VOLUME 55 • AUTHOR INDEX

(A) = Abstract C = Correspondence (L) = Leader MA = Matters arising (R) = Review

Accardo S, 691 (A), 780 (C)
Ackermann B, 580 (A)
Adalberth T, 692 (A)
Adams MA, 880
Addyman R, 478
Aho K, 558 (C), 608
Åkesson A, 52
Akoglu T, 128
Alarcón G, 489 (C)
Alexandre J-A, 403 (C)
Alfredsson L, 692 (A)
Alfthan G, 558 (C)
Allen R, 574 (A)
Allen RL, 580 (A)
Aloe L, 745
Altman RD, 694 (A)
Åman S, 147 (C)
Amit M, 69
Angrill J, 559 (C)
Aoki S, 363
Aotsuka S, 848
Arakawa M, 520
ARC UK National Repository, 475
Arkkila PET, 907
Armstrong M, 66
Arnese M, 455
Arokoski JPA, 253
Åsberg I, 525
Ashton BA, 40
Astbury C, 478
Athanasou NA, 388, 816
Autenrieth I, 572 (A)
Avellini C, 311

Baker J, 134
Ballina-García FJ, 346
Bansal G, 582 (A)
Barendregt PJ, 612
Barista I, 648 (C)
Barlow JD, 370
Barrett EM, 89
Bartoli E, 311
Bas S, 578 (A), 581 (A)
Basanta D, 856 (C)
Baumgartner E, 600
Beggs I, 99
Belcher C, 230, 432
Belfor DG, 798
Bell AL, 648 (C)
Bell J, 268
Beltrami CA, 311
Bendix G, 169
Benkhart E, 583 (A)
Bennett PH, 694 (A)
Berdah L, 356
Berman L, 691 (A)
Bertazzolo N, 642
Beyeler C, 66, 478
Bialowona A, 584 (A)
Biewenga-Booij CM, 811
Bijlsma JWJ, 218, 288, 811
Bird HA, 66, 478
Birkelund S, 580 (A)
Bjarnason I, 211 (L)
Bjelle A, 169
Blake DR, 7 (R), 841, 915
Blanco R, 856 (C)
Bland JM, 901
Blann A, 122
Bloemendal A, 578 (A)
Boegård T, 689 (A), 690 (A)
Boerbooms AMTh, 733
Boiocchi M, 311
Bologna C, 94
Bombardieri S, 116
Bon E, 137
Bonk C, 581 (A)
Boog C, 645
Booij A, 811
Böttcher U, 580 (A)
Bourke BE, 421
Bouteiller G, 137
Bowden A, 370
Bowness P, 574 (A), 580 (A)
Brass LF, 841
Braun C, 786
Braun J, 76 (MA), 575 (A), 576 (A), 578 (A), 579 (A), 580 (A), 582 (A)
Breedveld FC, 157, 162, 190, 581 (A), 612, 798, 833
Breitkopf S, 583 (A)
Brekkan A, 540
Brennan P, 404 (C), 407, 934 (MA)
Brenner H, 689 (A)
Brenot F, 561 (C)
Brignone A, 691 (A)
Brooks PM, 491 (L)
Brown M, 574 (A), 583 (A)
Brown MA, 268, 584 (A)
Bruce IN, 648 (C)
Brühlmann P, 271 (MA)
Buchanan NMM, 486
Buckland-Wright JC, 749
Bunce M, 584 (A)
Bunning R, 230
Buoncompagni A, 243
Burmester GR, 333 (C), 576 (A), 582 (A)
Burt J, 482
Butler RC, 40
Byng P, 680
Bywaters EGL, 76 (MA)

Çalgüneri M, 648 (C)
Calin A, 268, 574 (A), 583 (A), 584 (A)
Campbell F, 580 (A)
Campbell L, 680
Canvin JMG, 79 (L)
Capell HA, 328
Capkova J, 645
Caplanne D, 403 (C)
Carbone LD, 560 (C)
Carette S, 497 (R)
Casatta L, 311
Casey ATH, 901
Caspi D, 769
Cassar-Pullicino VN, 789
Castillo MJ, 205
Castot A, 936 (C)
Cattau EL, 560 (C)
Cawley MID, 196
Cawston TE, 1 (L), 109
Çelik I, 648 (C)
Ceponis A, 888
Cervera R, 559 (C), 927
Cervini C, 603
Chevalier X, 772
Chieco-Bianchi F, 583 (A)
Cicuttini FM, 134, 665
Cid MC, 927
Cimmino MA, 690 (A), 691 (A), 780 (C)
Claudepierre P, 772
Coggon D, 396, 680
Cole J, 396
Coll J, 116
Collins DA, 421
Condorelli M, 455
Constant CR, 109
Constantin A, 137
Cooper C, 196, 396, 680
Core P, 603
Cornelis C, 811
Cornélis F, 268
Cornelis F, 583 (A)
Cozzi L, 583 (A)
Crawford F, 265
Creamer P, 844
Crockard HA, 901
Croft P, 482, 661, 680, 690 (A), 859 (L)
Croft PR, 320
Csanády M, 437

Da Silva LF, 177
Dalén N, 424
Daly AK, 66
Daniel WW, 489 (C)
Daragon A, 177
Darby AJ, 789
Darke C, 268, 584 (A)
Davies J, 272 (MA)
Davis J, 584 (A)
De Abreu RA, 733
De Candia A, 583 (A)
de Graaf R, 733
De Keyser F, 576 (A)
de Koning DGM, 733
De Vita S, 311
Dean PJ, 560 (C)
Dehio C, 572 (A)
Deighton C, 475, 694 (A)
del Chicca MG, 331 (C)
Dellestable F, 863
Dequeker J, 331 (MA)
Derbyshire SWG, 411 (R)
Di Luca D, 311
Dieppe PA, 47
Dietch DM, 616
Dihlmann W, 77 (MA)
Dijkmans BAC, 559 (C), 798, 833
Dimitriou I, 761
Dinant HJ, 218
Direskeneli H, 128
Dixey J, 152
Dixey JJ, 40
Dixon AK, 332 (C)
Doherty M, 214, 230, 317, 432, 585 (L), 597, 689 (A), 690 (A), 691 (A), 693 (A), 694 (A), 783 (L), 829, 875, 931
Dolcetti R, 311
Donadi EA, 544
Donnelly S, 105
Dooley S, 298
Doran MC, 40
Dougados M, 356
Dougan G, 579 (A)
Doyle DV, 105, 870
Dray A, 715
Duchmann R, 573 (A), 580 (A)
Dunne CA, 272 (MA), 396
Dunning J, 396
Duvoisin B, 600, 921
Dybwad A, 437

Earnshaw SA, 338 (L)
Eberhardt K, 34, 489 (MA)
Edgar JDM, 494 (L)
Edmonds SE, 915
Edwards JCW, 21
Eggens U, 578 (A)
Egger P, 196
Eguchi K, 632
Ehrenstein MR, 21
Eisenstein SM, 789
Ekdahl C, 693 (A)
Elewaut D, 576 (A)
Elkayam O, 769
Elvins DM, 507
Emery P, 199, 934 (MA)
Englund G, 424
Erken E, 852
Ermini M, 745
Ermis A, 298
Esposito G, 583 (A)
Eulderink F, 76 (MA)
European Study Group on Diagnostic Criteria for Sjögren's Syndrome, 116

Fabregat JB, 271 (MA)
Facchetti P, 243
Falcini F, 745
Farrell AJ, 7 (R)
Fassina A, 583 (A)
Favaro MA, 583 (A)
Fawthrop F, 230
Fedele M, 137
Felson DT, 668, 673
Feltkamp TEW, 723
Ferencik S, 584 (A)
Ferguson WP, 648 (C)
Fernandes RJ, 694 (A)
Fernández JA, 895
Fernández-Martínez J, 346
Fernández MP, 895
Ferraccioli GF, 311
Ferri C, 331 (C)
Fex E, 34
Fink AM, 332 (C)
Fiocco U, 583 (A)
Font C, 927
Font J, 927
Formiga F, 857 (C)
Forre O, 437
François RJ, 76 (MA)
Frankenberger B, 583 (A)
Freemont AJ, 695 (L)
Fujii Y, 466
Fujikawa Y, 816
Fujimoto M, 399

Gado K, 199
Gaede K, 572 (A)
Galaris D, 761
Gallo C, 583 (A)
Gambari P, 642
Gao X-M, 579 (A)
Garbutt G, 880
García F, 559 (C)
Gardner-Medwin JMM, 350
Garzón JO, 271 (MA)
Gascon J, 559 (C)
Gaston JSH, 573 (A)
Gattorno M, 243
Gaucher A, 863
Gay G, 936 (C)
Gelinck LBS, 157
Gendi NST, 63
Generini S, 745
George E, 47
Gergen PJ, 691 (A)
Gerli R, 116
Gerrits MI, 288
Gerster J-C, 921
Gerundo G, 455
Giacomello A, 934 (MA)
Giacummo A, 455
Giannini EH, 73
Gibson K, 63, 584 (A)
Gillet P, 936 (C)
Gimsa U, 575 (A)
Giuggioli D, 331 (C)
Giunta A, 455
Glennås A, 581 (A)
Godeau G-J, 772
Godeau P, 561 (C)
Gomez JM, 30
Gompels MM, 502
González-Gay MA, 856 (C)
Goodstone NJ, 40
Gooi J, 934 (MA)
Goulding N, 697 (L)
Grandi M, 691 (A)
Granfors K, 574 (A), 579 (A)
Grassi W, 603
Gratwohl A, 149 (L), 779 (C)
Grennan DM, 489 (MA)
Griffais R, 581 (A)
Gripenberg-Lerche C, 581 (A)
Grolms M, 580 (A)
Grosse-Wilde H, 584 (A)
Groult N, 772
Group for the Respect of Ethics and Excellence in Science (GREES), 552
Guedj D, 69
Gueguen A, 356
Günesaçar R, 852

Gunther KP, 689 (A)
Gustavsson H, 692 (A)
Gutiérrez C, 562 (C)
Gutierrez C, 895
Gyöngyösi M, 437

Haeney MR, 616
Hakala M, 147 (C)
Hakoda M, 237
Hall ND, 844
Halliwell B, 383, 915
Hämäläinen M, 424
Hammer RE, 575 (A)
Hamuryudan V, 208
Hanesse B, 936 (C)
Hanselmann R, 298
Harrall RL, 109
Hart DJ, 105, 134, 870
Harvey J, 152
Hasegawa H, 520
Hashimoto K, 935 (C)
Hashizume M, 935 (C)
Hassan W, 273 (L)
Hasunuma T, 193
Hatron PY, 116
Hay CRM, 122
Hazes JMW, 157, 190, 798, 861 (L)
Hazleman BL, 1 (L), 109, 332 (C)
Heesemann J, 572 (A), 581 (A)
Heinegård D, 622
Heitmann L, 600
Hekali PE, 461
Helenius P, 576 (A)
Helliwell PS, 806
Helminen HJ, 253
Helve T, 558 (C)
Henn W, 298
Hering L, 77 (MA)
Herlitzka I, 298
Herrick AL, 122, 370
Hertzberger-ten Kate R, 559 (C)
Hilton RC, 616
Hirsch R, 25, 694 (A)
Hobbs RN, 40
Hobson AR, 370
Hochberg MC, 25, 682, 694 (A)
Hoebe-Hewryk B, 645
Hoffman WL, 823
Holbrook MR, 214, 627
Hollis S, 122
Hong GH, 776, 924
Hopf T, 298
Hoshino H, 324
Hosking DJ, 338 (L)
Huber-Bruning O, 811
Hughes A, 694 (A)
Hughes AE, 317
Hughes GRV, 486
Hughes RA, 147 (C)
Huizinga TWJ, 833
Hukkanen M, 513
Hunter JA, 328
Hurst NP, 99
Hyaluronan Multicentre Trial Group, 424
Hyttinen MM, 253

Ibañez D, 856 (C)
Idle JR, 66
Ihn H, 399
Ikawa T, 575 (A)
Illingworth K, 122
Ingelmo M, 927
Ingvarsson T, 691 (A)
Inman RD, 147 (C)
Inoue T, 324
Ionescu M, 525
Irving M, 370
Isenberg DA, 756
Isomäki H, 608
Ito K, 924
Ito S, 193, 520
Ivanyi P, 645
Iwana K, 848
Iwasaki K, 193, 437
Iwasaki S, 363

Jacobs JWG, 288, 811
Jacobsson LTH, 656
Jagot J-L, 561 (C)
Jambrik Z, 437
James WH, 272 (C)
Janssen BL, 582 (A)
Jayson MIV, 122, 370
Jensen EM, 424
Jerez R, 333 (C)
Johnson RJ, 693 (A)
Johnson U, 34
Jones A, 432, 689 (A), 693 (A), 829, 875
Jones AKP, 411 (R)
Jones J, 294
Jones MA, 89
Jongen-Lavrencic M, 162, 739
Jónsson H, 540
Jonsson K, 689 (A)
Jorgensen C, 94
Joyner C, 388
Justins DM, 588 (R)

Kabasakal Y, 507
Kaipiainen-Seppänen O, 608
Kamatani N, 237, 649 (C)
Kampfraath AH, 157
Kamradt T, 582 (A)
Kansu E, 648 (C)
Kanterewicz E, 30
Kantola IM, 907
Kaplan SB, 560 (C)
Karlsson K, 424
Karmochkine M, 561 (C)
Karras D, 858 (MA)
Kashiwazaki S, 237, 649 (C)
Kater L, 116
Kato F, 535
Kaufmann SHE, 571 (A)
Kaur H, 383, 915
Kawabata K, 248
Kawabe Y, 632
Kawakami A, 632
Keller C, 690 (A)
Kellner H, 583 (A)
Kemppinen P, 513
Kennedy G, 574 (A)
Kennedy LG, 268
Kerr JR, 648 (C)
Kerslake S, 486
Kerstens PJSM, 733
Kessler S, 689 (A)
Khamashta MA, 486
Khan MA, 475
Kidd BL, 275 (L), 276 (R)
Kikuchi K, 399
Kingsley G, 564, 571 (A)
Kingsley GH, 580 (A)
Kíraz S, 648 (C)
Kjartansson O, 540
Klinke J, 584 (A)
Knowler WC, 694 (A)
Kobayashi M, 375
Koehler L, 581 (A)
Konca K, 852
Konttinen YT, 116, 513, 888
Koroknay A, 580 (A)
Kortekangas P, 888
Koskimies S, 574 (A)
Kosztáczky B, 253
Kovács A, 437
Kovács L, 437
Kovanen V, 253
Krafft T, 333 (C)
Krause A, 576 (A), 582 (A)
Krieg AM, 193
Krogsgaard MR, 143
Kubens B, 584 (A)
Kuipers J, 575 (A)
Kunugita N, 181
Kuon W, 580 (A)
Kupari MM, 461
Kuroda A, 375
Kuroda T, 520
Kushida K, 324
Kuwata S, 924
Kvien TK, 581 (A)

La Civita L, 331 (C)
Laakso M, 608
Laasila K, 576 (A)
Labombarda A, 311
Laffarfian I, 294
Lagarrigue B, 137
Lagier R, 403 (C)
Lai FM, 57
Lai KB, 57
Lai KN, 57
Landry M, 921
Lane NE, 682, 694 (A)
Lanyon P, 585 (L), 689 (A), 875
Lapveteläinen T, 253
Large RG, 340 (R)
Larrey D, 936 (C)
Larsson A-C, 693 (A)
Lauret P, 177
Lauster R, 580 (A)
Lawrence R, 128
Lawrence RC, 691 (A)
Lawson T, 294
le Cessie S, 798
Le Loët X, 177
Le Parc J-M, 403 (C)
Ledingham J, 432
Leirisalo-Repo M, 558 (C), 574 (A), 576 (A)
Lems WF, 288
Leng C-G, 466
Lenhoff S, 638
Leow A, 581 (A)
Lepore L, 745
Lequesne M, 356
Lethbridge-Cejku M, 25
Leung JCK, 57
Lever AML, 332 (C)
Lima F, 486
Lindberg H, 692 (A)
Lloyd ME, 870
Lohmander LS, 424, 622, 692 (A), 693 (A)
Lohmander S, 691 (A), 692 (A)
Lombardi A, 745
Long R, 691 (A)
Longombardo G, 331 (C)
Louvel JP, 177
Lund B, 143
Lundberg C, 525
Lynch JA, 749

McAlindon TE, 870
McCall IW, 789
McDermott E, 475
McDermott EM, 224
McDonald SP, 728
Macfarland DG, 749
Macfarlane G, 482
Macfarlane GJ, 320
McHugh NJ, 507
McInnes IB, 328
McKown KM, 560 (C)
McLoughlin P, 99
McMichael AJ, 574 (A), 579 (A), 580 (A)
McMillan DW, 880
McMillan SA, 648 (C)
McRorie ER, 99
Madhok R, 79 (L), 328
Magadur-Joly G, 272 (MA)
Mahmud T, 211 (L)
Maione S, 455
Makula E, 437
Malchau H, 692 (A)
Malik J, 756
Manthorpe R, 116
March LM, 491 (L)
Marin F, 137
Märker-Hermann E, 572 (A), 573 (A), 580 (A)
Markusse HM, 612
Martin JC, 152
Martyn CN, 396
Matsuzaki S, 437
Mattila L, 574 (A)
Matucci Cerinic M, 745
Mavrikakis M, 187
May E, 580 (A)
Mazieres B, 356
Mbuyi-Muamba J-M, 331 (MA)
Mejjad O, 177
Melby K, 581 (A)
Mennel HD, 305
Meri S, 888
Mertz A, 579 (A)
Meyer FA, 202
Meyer O, 116
Meyer zum Büschenfelde K-H, 573 (A), 580 (A)
Michel BA, 271 (MA)
Mielants H, 577 (A)
Migita K, 632
Mino T, 375
Mitchison A, 575 (A)
Mitchison NA, 578 (A)
Mitsui T, 363
Miyamoto S, 324
Módis L, 253
Moga I, 857 (C)
Moggiana G, 780 (C)
Molina-Suaréz R, 346
Monach JF, 789
Monteagudo J, 927
Moore AR, 248
Morales J, 205
Moreno-Lugris C, 856 (C)
Morgan BP, 294
Morris CJ, 841
Morris L, 597
Morris R, 841
Morris VH, 276 (R)
Mosca M, 116
Motokawa S, 193
Moutsopoulos HM, 116, 761
Mozo L, 562 (C)
Muir KR, 690 (A), 691 (A), 693 (A), 931
Mulder J, 733
Mulder WJ, 798
Mulherin DM, 837
Murphy EA, 328
Murphy R, 691 (A)
Murray DW, 388

Nabeta H, 924
Nagataki S, 632
Nahit ES, 320
Nakagawa H, 466
Nakajima A, 237
Nakamura K, 535
Nakamura T, 181
Nakano K, 924
Nakano M, 520
Nandra D, 870
Neale S, 816
Nettelnbreker E, 581 (A)
Netter P, 936 (C)
Neure L, 576 (A)
Nevitt MC, 652, 673
Newman J, 671
Nguyen M, 356
Niewierowicz I, 52
Nishi S, 520
Nishioka K, 193, 848
Nishiya K, 935 (C)
Nissilä M, 576 (A)
Nived O, 638
Niwa S, 363
Nolla JM, 857 (C)
Nomura M, 535
Nonogaki T, 363
Norimura T, 181
Nuki G, 99
Nuñez-Roldan A, 205

Ocaña C, 205
O'Dell JR, 781 (L)
Odensten M, 424
Oh M-D, 776
Ohno S, 466
Okazaki R, 181
Ollier W, 489 (MA), 934 (MA)
Ollier WER, 407
O'Reilly SC, 690 (A), 691 (A), 693 (A), 931
Origuchi T, 632
Oristrell J, 927
Ornell M, 692 (A)
Ostchega Y, 691 (A)
Ostuni P, 116
Özbek S, 852

Pai HJ, 776
Paimela L, 558 (C)
Pajari RI, 461
Pallarés L, 927
Palombi G, 857 (MA)
Palosuo T, 558 (C)
Pamilo MS, 461

Panayi GS, 580 (A)
Pandey R, 388
Pañella D, 30
Papazoglou S, 187
Papiris SA, 761
Parisi M, 691 (A), 780 (C)
Park KS, 776
Park MH, 776
Partsch G, 745
Pasero G, 331 (C)
Patel S, 700 (R)
Peacock DJ, 196
Peeters HRM, 162, 739
Pelaggi N, 455
Pellerito R, 116
Pennec Y, 116
Péré P, 863
Perkins M, 715
Perruchoud AP, 779 (C)
Petersson I, 689 (A)
Petersson IF, 659, 690 (A), 693 (A)
Pfreundschuh M, 786
Pianon M, 642
Picco P, 243
Picot MC, 94
Pignone A, 745
Pile K, 574 (A), 583 (A)
Pile KD, 268, 584 (A)
Pillemer S, 691 (A)
Pillemer SR, 691 (A), 694 (A)
Pistoia V, 243
Pitt PI, 284
Pladevall M, 30
Plato CC, 25
Pokorny G, 437
Polak JM, 513
Poole AR, 525
Porter D, 328
Porter SR, 116
Poutanen V-P, 461
Powell RJ, 214, 224, 350, 627
Prakken ABJ, 578 (A)
Primary Care Rheumatology Society Hip Study Group, 320
Puhl W, 689 (A)
Pullar T, 328
Pulpeiro JR, 856 (C)
Punzi L, 642
Purdie DW, 335 (L)
Püschel W, 786
Pyke S, 756

Quaratino CP, 934 (MA)
Queiro-Silva MR, 346
Quinn J, 388

Raja AN, 162
Ramdin HS, 162
Ramos E, 562 (C)
Raninen RO, 461
Rappoport G, 921
Raz A, 202
Rees D, 579 (A)
Regan M, 78 (MA), 317, 432, 694 (A)
Régent D, 863
Reichle R, 25
Reid DM, 140
Reiner A, 525
Reiss G, 581 (A)
Remberger K, 298
Res PCM, 581 (A)
Richards A, 116
Richards AJ, 78 (MA)
Richardson MP, 332 (C)
Rigon C, 583 (A)
Riley GP, 1 (L), 109
Ring EFJ, 507
Risteli J, 147 (C)
Risteli L, 147 (C)
Rittig M, 576 (A), 582 (A)
Rivela-Vázquez M, 346
Rivier G, 921
Rizzi E, 642
Rodríguez A, 895
Rodríguez-Garcia MI, 895
Rodríguez-Pérez A, 346
Roig-Escofet D, 857 (C)
Rönnemaa T, 907
Roos EM, 693 (A)
Roos H, 692 (A)
Roos HP, 693 (A)
Rosa-Re, 559 (C)
Rossini P, 642
Rothschild BM, 76 (MA)
Rougas K, 187
Rubaltelli L, 583 (A)
Rucci C, 934 (MA)
Rudwaleit M, 574 (A), 583 (A)
Ruperto N, 73
Russell T, 99
Rutten VPMG, 578 (A)
Ryd L, 424

Sabokbar A, 816
Sahin S, 128
St Hilaire RJ, 560 (C)
Sakai A, 181
Sakai M, 632
Sallerfors B, 638
Salmon M, 934 (MA)
Sánchez-Andrade A, 856 (C)
Sanchez-Roman J, 205
Sanfridsson J, 692 (A)
Sanmarti R, 30
Sano M, 324
Sansonetti P, 572 (A)
Sant S, 4
Santavirta S, 888
Sany J, 94
Sato S, 399
Sauerland S, 689 (A)
Sauvezie B, 116
Saxne T, 622, 689 (A), 690 (A)
Schattenkirchner M, 583 (A)
Scheja A, 52
Schiodt M, 116
Schmidt JA, 305
Schnyder P, 921
Schollum J, 482
Sciuto M, 116
Scott DL, 211 (L)
Scott WW, 25
Seifert M, 579 (A)
Sen LS, 128
Sernbo I, 424
Serrano MAB, 271 (MA)
Sfikakis PP, 187
Sharif M, 47
Shoenfeld Y, 116
Sieper J, 76 (MA), 564, 575 (A), 576 (A), 578 (A), 579 (A), 580 (A), 582 (A)
Siitonen A, 574 (A)
Silman A, 404 (C), 482, 651, 934 (MA)
Silman AJ, 89, 320, 407, 671
Silva LM, 544
Simonneau G, 561 (C)
Sioud M, 437
Sittinger M, 333 (C)
Situnayake RD, 837
Sjöholm AG, 638
Skopouli FN, 116
Smedegård G, 525
Smith MD, 728
Smolen JS, 116
Snaith M, 265
Snowden N, 616
So AKL, 600
Söderström K-O, 581 (A)
Song YW, 776
Sorgi ML, 857 (MA)
Sormani MP, 243
Soromenho F, 116
Sorrentino D, 311
Sorsa T, 513, 888
Spector TD, 105, 134, 665, 870
Spickett GP, 502
Spitzer W, 333 (C)
Stalla F, 243
Steere AC, 582 (A)
Steinbach F, 582 (A)
Stevens A, 597
Stevens RJ, 147 (C)
Stewart A, 140
Stolk JN, 733
Stoll T, 21, 756
Strauss AF, 582 (A)
Stucki G, 271 (MA), 756
Stucki S, 271 (MA)
Sturfelt G, 638
Suarez A, 562 (C)
Sugiyama E, 375
Sugiyama M, 437
Sukura A, 888
Sun Y, 689 (A)
Suomalainen O, 424
Sutton A, 691 (A)
Suzuki K, 181
Suzuki M, 324
Suzuki S, 520
Svensson B, 690 (A)
Swaak AJG, 162, 739
Symmons D, 4, 83, 934 (MA)
Symmons DPM, 89, 407

Tabarya D, 823
Tajima K, 193
Tak PP, 581 (A)
Takács P, 253
Takahashi M, 324
Takashima H, 632
Takehara K, 399
Takeuchi F, 776, 924
Taki H, 375
Tamaki T, 399
Tamm M, 779 (C)
Tanaki K, 399
Tanimoto N, 935 (C)
Tarradellas JB, 30
Taurog JD, 575 (A), 579 (A)
Taylor P, 196
Tegnander A, 424
Teh LS, 616
Tekuzman G, 648 (C)
Tetlow LC, 548
Thamsborg G, 143
Thiele B, 582 (A)
Thoma G, 691 (A)
Thomas E, 482
Thomine E, 177
Thompson PW, 396
Thomson EA, 328
Thurau S, 583 (A)
Thurnham DI, 837
Tichelli A, 779 (C)
Tighe PJ, 627
Tirassa P, 745
Tirri E, 455
Tirri G, 455
Tishler M, 116, 202
Tobin J, 25
Todesco S, 583 (A)
Toivanen A, 581 (A)
Toivanen P, 572 (A), 581 (A)
Tokunaga K, 776
Tominaga A, 935 (C)
Tomsic M, 116
Torgerson DJ, 140
Toriumi H, 466
Törnwall J, 513
Torre-Alonso JC, 895
Torre JC, 562 (C)
Totokawa S, 649 (C)
Toubi E, 486
Trechot P, 936 (C)
Triffitt JT, 388
Tropea D, 691 (A)
Truedsson L, 638
Tsifetaki N, 761
Tsukazaki T, 437
Turner-Stokes L, 405 (L)
Tüzüner N, 208
Tyndall A, 149 (L), 779 (C)
Tyrrell PNM, 789

Ueda H, 466
Ueno M, 520
Ugrinovic S, 579 (A), 580 (A)
Ulbrecht M, 580 (A)
Urban L, 276 (R)
Urbano-Márquez A, 927
Uusitalo H, 513

Vaarala O, 558 (C)
Vaiopoulos G, 187
Valentini G, 455
Valtysdóttir STh, 540
van Albada-Kuipers GA, 218
van Booma-Frankfort C, 218
van de Merwe JP, 116
van de Pouw Kraan TCTM, 833
van de Putte LBA, 733
van den Ende CHM, 798, 861 (L)
van der Heijde GL, 612
van der Heijden IM, 581 (A)
van der Veen MJ, 218
van der Velde EA, 833
van der Zee R, 578 (A)
van Eden W, 578 (A)
van Kooten PJS, 578 (A)
van Rijn HJM, 288
van Vugt RM, 288
Vandenbroucke JP, 190
Verweij CL, 833
Veys EM, 576 (A), 577 (A)
Vignon E, 356
Viikari JSA, 907
Vilaseca J, 927
Vingård E, 677, 692 (A)
Vischer TL, 578 (A), 581 (A)
Visser H, 157
Vitale DF, 455
Vitali C, 116
Vlachoyiannopoulos PG, 761
Voegeler U, 584 (A)
von Bierbrauer AFG, 305
von Wichert P, 305
Voskuyl A, 190
Vreugdenhil G, 162, 739
Vuorikoski A, 888

Wallin L, 52
Wamuo IA, 284
Ward ME, 571 (A), 580 (A)
Watanabe T, 520
Wattiaux MJ, 116
Wechsler B, 561 (C)
Weinreich S, 645
Weiss E, 583 (A)
Weiss EH, 580 (A), 583 (A)
Welter C, 298
Westedt ML, 190
Wheeler M, 870
Whiteman M, 383
Whiting S, 89
Wichmann I, 205
Wilbrink B, 581 (A)
Wildner G, 583 (A)
Wildt M, 52
Wilkinson NZ, 571 (A)
Williams BD, 294
Williams N, 370
Willoughby DA, 248
Winyard PG, 841
Wollenhaupt J, 581 (A), 584 (A)
Wollheim FA, 34, 52
Wong KC, 57
Woodburn J, 806
Woolley DE, 548
Wordsworth BP, 63, 268, 584 (A)
Wordsworth P, 574 (A), 579 (A), 580 (A), 583 (A)
Wright G, 694 (A)
Wright GD, 317
Wu P, 576 (A)
Wucherpfennig KW, 574 (A)
Wysenbeek AJ, 69

Yamanaka H, 237, 649 (C)
Yamashita N, 375
Yamashita S, 437
Yaron I, 202
Yaron M, 202, 769
Yazici H, 208
Yeoman CM, 116
Yin Z, 576 (A), 582 (A)
Yokoyama T, 363
Yonekura A, 437
Yoshikawa K, 363
Young JL, 573 (A)
Yu D, 575 (A)
Yurdakul I, 208
Yurdakul S, 208

Zeidler H, 577 (A), 581 (A), 584 (A)
Zeissig I, 689 (A)
Zhang Y, 581 (A)
Zinkernagel RM, 571 (A)
Zonana-Nacach A, 489 (C)
Zorzin L, 857 (MA)
Zuber M, 786
Zwinderman AH, 190

VOLUME 55 • SUBJECT INDEX

Acetabular dysplasia, Osteoarthritis of the hip and acetabular dysplasia in Italy, **691** *abst*

Adherent rheumatoid synovial cells, Interleukin-4 inhibits prostaglandin E_2 production by freshly prepared adherent rheumatoid synovial cells via inhibition of biosynthesis and gene expression of cyclo-oxygenase II but not of cyclo-oxygenase I, **375**

Adhesion, Neutrophil adhesion to endothelial cells and factors affecting adhesion in patients with Behçet's disease, **128**

Adult Still's disease, Epidemiology of adult Still's disease: *matters arising*, **272**

Age of onset, Age of onset in successive generations of patients with a spondyloarthropathy: *correspondence*, **559**

Aggrecan core protein, Cellular immunity to cartilage aggrecan core protein in patients with rheumatoid arthritis and non-arthritic controls, **40**

Allogenic bone marrow, Transplantation with allogenic bone marrow from a donor with systemic lupus erythematosus: successful outcome in the recipient and induction of an SLE flare in the donor, **638**

Alpha$_1$-antiproteinase, Protection against peroxynitrite dependent tyrosine nitration and α_1-antiproteinase inactivation by some anti-inflammatory drugs and by the antibiotic tetracycline, **383**

Alpha$_1$-antitrypsin, Prospective study of the clinical value of determining circulating IgA-α_1-antitrypsin complex using a prototype ELISA kit in patients with rheumatoid arthritis, **848**

Aminoterminal propeptide, Synovial fluid and serum concentrations of aminoterminal propeptide of type III procollagen in healthy volunteers and patients with joint disease, **47**

Anaemia

- Course and characteristics of anaemia in patients with rheumatoid arthritis of recent onset, **162**
- Effect of recombinant human erythropoietin on anaemia and disease activity in patients with rheumatoid arthritis and anaemia of chronic disease: a randomised placebo controlled double blind 52 weeks clinical trial, **739**

Anal function, Investigation of anal function in patients with systemic sclerosis, **370**

Analgesia, Novel pharmacological strategies for analgesia, **715**

ANCA, The clinical utility of ANCA positivity: *leader*, **494**

Androgens

- Androgens as adjuvant treatment in postmenopausal female patients with rheumatoid arthritis, **811**
- Role of androgens in the aetiology of rheumatoid arthritis: *correspondence*, **404**

Angiomatosis, Multiple painful bone cysts in a young man, **346**

ANKENT, Grouped caging predisposes male mice to ankylosing enthesopathy, **645**

Ankylosing enthesopathy, Grouped caging predisposes male mice to ankylosing enthesopathy, **645**

Ankylosing spondylitis

- HLA-B27 subtypes and ankylosing spondylitis in the UK, **583** *abst*
- HLA class I associations of ankylosing spondylitis in the white population in the United Kingdom, **268**
- HLA class II associations of ankylosing spondylitis, **584** *abst*
- Homocysteine specific cytotoxic T lymphocytes in patients with ankylosing spondylitis and reactive arthritis, **579** *abst*
- Relationship between genotype for the cytochrome P450 CYP2D6 and susceptibility to ankylosing spondylitis and rheumatoid arthritis, **66**

Annexin V autoantibodies, Annexin V autoantibodies in rheumatoid arthritis, **895**

Anti-DNA autoantibodies, Increased release of von Willebrand factor antigen from endothelial cells by anti-DNA autoantibodies, **57**

Antibacterial lymphocyte proliferation, Diagnostic use of specific antibacterial lymphocyte proliferation, **579** *abst*

Antibiotics, Can antimicrobial drugs really cure reactive arthritis? Evidence from studies of ciprofloxacin and other antibiotics, **578** *abst*

Antibodies, Role of enteric bacteria in the pathogenesis of rheumatoid arthritis: evidence for antibodies to enterobacterial common antigens in rheumatoid sera and synovial fluids, **363**

Antibody deficiency, Antibody deficiency associated with gold treatment: natural history and management in 22 patients, **616**

Anticytoplasmic antibodies, Minocycline induced arthritis associated with fever, livedo reticularis, and pANCA, **769**

Antimyeloperoxidase antibodies, Antimyeloperoxidase antibodies in individuals with occupational exposure to silica, **205**

Antineutrophil cytoplasmic antibodies, The clinical utility of ANCA positivity: *leader*, **494**

Antinuclear antibody determination, Antinuclear antibody determination in a routine laboratory, **723**

Antiubiquitin antibody, Antiubiquitin antibody in localised and systemic scleroderma, **399**

Aortic dissection, Survival after aortic dissection in giant cell arteritis: *correspondence*, **332**

Aortic surgery, Hypertrophic osteoarthropathy following aortic surgery, **863**

Apoptosis, Localisation of apoptosis and expression of apoptosis related proteins in the synovium of patients with rheumatoid arthritis, **442**

Arterial wall thickness, Arterial wall thickness measurements by B mode ultrasonography in patients with Takayasu's arteritis, **461**

Arthralgia, Chronic fatigue, arthralgia, and malaise, **502**

Arthritides, Complement in acute and chronic arthritides: assessment of C3c, C9, and protectin (CD59) in synovial membrane, **888**

Arthritis

- Arthritis in mice induced by a single immunisation with collagen, **535**
- Oral tolerance in the treatment of arthritis, **578** *abst*
- Prevalence and risk factors for arthritis in the Hispanic Health and Nutrition Examination Survey (HHANES), **691** *abst*

Arthropathy, High prevalence of arthropathy in HTLV-I carriers on a Japanese island, **193**

Arthroplasty implant biomaterial particle, Arthroplasty implant biomaterial particle associated macrophages differentiate into lacunar bone resorbing cells, **388**

Arthroscopic surgery, MRI and arthroscopic surgery: a combined breakthrough in management of shoulder pain: *leader*, **405**

Articular cartilage

- Changes in cartilage proteoglycan aggrecan after intra-articular injection of interleukin-1 in rabbits: studies of synovial fluid and articular cartilage, **525**
- Decreased birefringence of the superficial zone collagen network in the canine knee (stifle) articular cartilage after long distance running training, detected by quantitative polarised light microscopy, **253**
- Impaired activity of protease inhibitors towards neutrophil elastase bound to human articular cartilage, **248**
- Proteoglycans in articular cartilage revealed with a quick freezing and deep etching method, **466**

Articular response variables, Redundancy of conventional articular response variables used in juvenile chronic arthritis clinical trials, **73**

Autoantigenic T cell epitope, Cellular immunity to cartilage aggrecan core protein in patients with rheumatoid arthritis and non-arthritic controls, **40**

Autoimmune diseases, Haemopoietic stem cells and progenitor cells in the treatment of severe autoimmune diseases: *leader*, **149**: *correspondence*, **779**

Autologous haemopoietic stem cell transplantation, Autologous haemopoietic stem cell transplantation in a patient with severe pulmonary hypertension complicating connective tissue disease: *correspondence*, **779**

B cell clonality, B cell clonality in gastric lymphoid tissues of patients with Sjögren's syndrome, **311**

B cells, Divergent effects of methotrexate on the clonal growth of T and B lymphocytes and synovial adherent cells from patients with rheumatoid arthritis, **237**

B mode ultrasonography, Arterial wall thickness measurements by B mode ultrasonography in patients with Takayasu's arteritis, **461**

Back pain

- Back pain in childhood, **789**
- Back pain in the older patient, **600**

Bacteria, Shigella as a paradigm for bacteria that induce reactive arthritis, **572 abst**

Bacterial detection, Bacterial detection by immunochemistry: is it practicable? **579** *abst*

Bacterial heat shock proteins, Restoration of peripheral tolerance by immunisation with bacterial heat shock proteins: a possible mode of action of the antirheumatic drug Subreum, **578** *abst*

Bacterial infections, Diagnostic use of specific antibacterial lymphocyte proliferation, **579** *abst*

Bacterial persistence, Bacterial persistence in reactive arthritis: how do chlamydia evade the immune system and persist in the joint? **571** *abst*

Bacterial protein, Conserved bacterial proteins: implication for the pathogenesis of reactive arthritis, **579** *abst*

Behçet's disease (syndrome)

- Behçet disease: advantageous against development of neoplasia? *correspondence*, **648**
- Gastrointestinal involvement in Behçet's syndrome: a controlled study, **208**
- Neutrophil adhesion to endothelial cells and factors affecting adhesion in patients with Behçet's disease, **128**

BILAG disease activity index, Further validation of the BILAG disease activity index in patients with systemic lupus erythematosus, **756**
Birefringence, Decreased birefringence of the superficial zone collagen network in the canine knee (stifle) articular cartilage after long distance running training, detected by quantitative polarised light microscopy, **253**
Bone cysts, Multiple painful bone cysts in a young man, **346**
Bone density
Lateral bone density measurements in osteoarthritis of the lumbar spine, **196**
Relation between insulin-like growth factor-I concentrations, osteoarthritis, bone density, and fractures in the general population: the Chingford study, **870**
Bone marrow, Transplantation with allogenic bone marrow from a donor with systemic lupus erythematosus: successful outcome in the recipient and induction of an SLE flare in the donor, **638**
Bone mass, Changes in bone mass during low dose corticosteroid treatment in patients with polymyalgia rheumatica: a double blind, prospective comparison between prednisolone and deflazacort, **143**
Bone metabolism, Changes in (markers of) bone metabolism during high dose corticosteroid pulse treatment in patients with rheumatoid arthritis, **288**
Bone mineral density
Bone mineral density and bone turnover in spinal osteoarthrosis: *matters arising*, **331**
Prediction of fractures in perimenopausal women: a comparison of dual energy *x* ray absorptiometry and broadband ultrasound attenuation, **140**
Sequential study of bone mineral density in patients with systemic lupus erythematosus: *correspondence*, **857**
Bone resorption, Human osteoclast formation and bone resorption by monocytes and synovial macrophages in rheumatoid arthritis, **816**
Bone sialoprotein, Increased concentrations of bone sialoprotein in joint fluid after knee injury, **622**
Book reviews
Alavi A, Axford JS, *editors*. Advances in experimental medicine and biology. Volume 376. Glycoimmunology, **796**
Ansell BM, Lie JT, Yazici H, *editors*. The vasculitides: science and practice, **732**
Baumgartner H, Dvorak J, Grob D, Munzinger U, Simmen BR, *editors*. Rheumatoid arthritis: current trends in diagnostics, conservative treatment, and surgical reconstruction, **505**
Chadwick DJ, Goode JA, *editors*. The molecular biology and pathology of elastic tissues, **506**
de Sèze S, Ryckewaert A, Kahn M-F, *et al*, *editors*. L'actualité rhumatologique 1995, **217**
Doherty M, George E. Self-assessment picture tests in rheumatology, **155**
Klippel JH, Dieppe PA, *editors*. Practical rheumatology, **217**
McGinty JB, *editor in chief*. Operative arthroscopy, **796**
Priorities in health care: ethics, economy, implementation. Swedish Government Official Reports 1995:5, **155**
Rogers J, Waldron T. A field guide to joint disease in archaeology, **88**
Snaith ML, *editor*. ABC of rheumatology, **796**
van Eden W, Young DB, *editors*. Stress proteins in medicine, **287**
Borrelia burgdorferi
Dominant recognition of a *Borrelia burgdorferi* outer surface protein A peptide by T helper cells in patients with treatment resistant Lyme arthritis, **582** *abst*
Phagocytosis of *Borrelia burgdorferi* by human dendritic cells, **582** *abst*
Bovine cartilage grafts, Antibodies to collagens in sera from patients receiving bovine cartilage grafts: *correspondence*, **333**
Breast feeding, Oral contraception, parity, breast feeding, and severity of rheumatoid arthritis, **94**

C4AQ0 and C4B5, Association of complement alleles C4AQ0 and C4B5 with rheumatoid arthritis in Koreans, **776**
c-fos and c-jun, Constitutive expression of c-fos and c-jun, overexpression of ets-2, and reduced expression of metastasis suppressor gene nm23-H1 in rheumatoid arthritis, 298
Caging, Grouped caging predisposes male mice to ankylosing enthesopathy, **645**
Calcification, Calcification of the transverse ligament of the atlas in chondrocalcinosis: computed tomography study, **137**
Calcium phosphate salt, Prevalence and possible pathological significance of calcium phosphate salt accumulation in tendon matrix degeneration, **109**
Callosities, Relation between heel position and the distribution of forefoot plantar pressures and skin callosities in rheumatoid arthritis, **806**
Camptocormia
Camptocormia or cormoptosis? The etymology of the word: *matters arising*, **858**
Not all stoops are due to osteoporosis: *lesson of the month*, **21**
Cancellous bone, Fractal signature analysis measures cancellous bone organisation in macroradiographs of patients with knee osteoarthritis, **749**
Capillaroscopy, Intravital microscopy and capillaroscopically guided nail fold biopsy in scleroderma, **305**
Capillary abnormalities, Computer based quantitative analysis of capillary abnormalities in systemic sclerosis and its relation to plasma concentration of von Willebrand factor, **52**
Capillary permeability, Increased capillary permeability in systemic sclerosis: help or hindrance? **603**
Capsulitis, Shoulder capsulitis in type I and II diabetic patients: association with diabetic complications and related diseases, **907**
Cardiac manifestations
Cardiac manifestations in primary Sjögren's syndrome, **450**
Diastolic abnormalities in systemic sclerosis: evidence for associated defective cardiac functional reserve, **455**
Cardiolipin antibodies, Quinine induced lupus-like syndrome and cardiolipin antibodies: *correspondence*, **559**
Carpal tunnel syndrome
Association between fibromyalgia and carpal tunnel syndrome in the general population: *correspondence*, **780**
Carpal tunnel syndrome: evaluation of a new method of assessing median nerve conduction at the wrist, **396**
Cartilage, Changes in cartilage proteoglycan aggrecan after intra-articular injection of interleukin-1 in rabbits: studies of synovial fluid and articular cartilage, **525**
Cartilage grafts, Antibodies to collagens in sera from patients receiving bovine cartilage grafts: *correspondence*, **333**
CD4+ T cells, T cells and the pathogenesis of reactive arthritis: is the CD4+ T cell response arthritogenic, regulatory - or irrelevant? **573** *abst*
CD8+ T cells, Are CD8+ T cells really the major players in reactive arthritis? **572** *abst*
CD59, Signalling through neutrophil FCgammaRIII, FcgammaRII, and CD59 is not impaired in active rheumatoid arthritis, **294**
CDR3 spectratyping, Restrictions of T cell receptor β chain repertoire in the peripheral blood of patients with systemic lupus erythematosus, **627**
Central nervous system, Cerebral mechanisms operating in the presence and absence of inflammatory pain: *review*, **411**
Cerebral mechanisms, Cerebral mechanisms operating in the presence and absence of inflammatory pain: *review*, **411**
Cervical myelopathy, Development of a functional scoring system for rheumatoid arthritis patients with cervical myelopathy, **901**
Cervical spine surgery, Cervical spine surgery in patients with rheumatoid arthritis: an appraisal, **99**
Chest pain, Chest pain in patients with rheumatoid arthritis, **152**
Childhood, Back pain in childhood, **789**
Amplification of plasmid and chromosome chlamydia DNA in synovial fluid of patients with reactive arthritis and undifferentiated seronegative oligoarthropathies, **581** *abst*
Bacterial persistence in reactive arthritis: how do chlamydia evade the immune system and persist in the joint? **571** *abst*
Chlamydia trachomatis antibody isotypes in reactive arthritis: specificity and sensibility, **578** *abst*
Detection of *Chlamydia pneumoniae* and *Chlamydia trachomatis* in the joints of patients with arthritis, **571** *abst*
Diagnostic use of specific antibacterial lymphocyte proliferation, **579** *abst*
Frequency of HLA class II and non-HLA antigens in patients with chlamydia induced reactive arthritis, **584** *abst*
Induction of cytotoxic T cells in *Chlamydia trachomatis* infected HLA-B27β2m homozygous transgenic CBA mice, **580** *abst*
Interferon gamma induced growth inhibition of *Chlamydia trachomatis* in the human monocytic cell line THP-1 is not mediated by tryptophan deficiency, **581** *abst*
Response of synovial fluid derived T cell clones to recombinant *Chlamydia trachomatis* protein antigens, **580** *abst*
Chondrocalcinosis
Analysis of the association between chondrocalcinosis and osteoarthritis: a community based study, **30**
Calcification of the transverse ligament of the atlas in chondrocalcinosis: computed tomography study, **137**
Chondrocalcinosis articularis, Destructive large joint arthritis: *matters arising*, **78**
Chondrocytes, Transforming growth factor βs and basic fibroblast growth factor on articular chondrocytes obtained from immobilised rabbit knees, **181**
Chondroitin sulphate, Cellular immunity to cartilage aggrecan core protein in patients with rheumatoid arthritis and non-arthritic controls, **40**
Chromosome 2q, Association of two loci on chromosome 2q and evidence of genetic anticipation in nodal osteoarthritis, **694** *abst*
Chromosome abnormalities, Association of two loci on chromosome 2q with nodal osteoarthritis, **317**
Chronic pain, Management strategies for chronic pain: *review*, **588**
Chronic recurrent multiofocal osteomyelitis, Back pain in childhood, **789**
Ciprofloxacin
Can antimicrobial drugs really cure reactive arthritis? Evidence from studies of ciprofloxacin and other antibiotics, **578** *abst*
Experimental reactive arthritis: effect of ciprofloxacin, **581** *abst*
Classification, Assessment of the European classification criteria for Sjögren's syndrome in a series of clinically defined cases: results of a prospective multicentre study, **116**

Classification of rheumatology, The language of rheumatology. II: Classification and grouping: *now and then*, **83**
Clinical trials, Clinical trials in osteoarthritis: *leader*, **491**
Coding of rheumatology, The language of rheumatology. I: Nomenclature and coding: *now and then*, **4**
Collagen
Antibodies to collagens in sera from patients receiving bovine cartilage grafts: *correspondence*, **333**
Arthritis in mice induced by a single immunisation with collagen, **535**
Decreased birefringence of the superficial zone collagen network in the canine knee (stifle) articular cartilage after long distance running training, detected by quantitative polarised light microscopy, **253**
Collagen degradation, Increased type I collagen degradation is associated with a need for total joint replacement surgery in rheumatoid arthritis: *correspondence*, **147**
Combination DMARD therapy, Combination DMARD therapy for rheumatoid arthritis: a step closer to the goal: *leader*, **781**
Complement, Complement in acute and chronic arthritides: assessment of C3c, C9, and protectin (CD59) in synovial membrane, **888**
Complement alleles, Association of complement alleles C4AQ0 and C4B5 with rheumatoid arthritis in Koreans, **776**
Computed tomography
Calcification of the transverse ligament of the atlas in chondrocalcinosis: computed tomography study, **137**
Enthesopathy and tendinopathy in gout: computed tomographic assessment, **921**
Computer access, Computer and Internet access to a national population sample of radiographc images of neck and lumbar spine, **691** *abst*
Connective tissue disease
Antibodies to ribosomal P proteins and hepatic damage in undifferentiated CTD: *correspondence*, **562**
Autologous haemopoietic stem cell transplantation in a patient with severe pulmonary hypertension complicating connective tissue disease: *correspondence*, **779**
One patient, two unusual conditions and three basic lessons: *lesson of the month*, **350**
Quantitative nailfold capillaroscopy findings in a population with connective tissue disease and in normal healthy controls, **507**
Cormoptosis, Camptocormia or cormoptosis? The etymology of the word: *matters arising*, **858**
Corrections, 272, **490**, **563**, **780**
Corticosteroid pulse treatment, Changes in (markers of) bone metabolism during high dose corticosteroid pulse treatment in patients with rheumatoid arthritis, **288**
Corticosteroids
Changes in bone mass during low dose corticosteroid treatment in patients with polymyalgia rheumatica: a double blind, prospective comparison between prednisolone and deflazacort, **143**
Intra-articular corticosteroids are effective in osteoarthritis but there are no clinical predictors of response, **829**
Cyclo-oxygenase II, Interleukin-4 inhibits prostaglandin E_2 production by freshly prepared adherent rheumatoid synovial cells via inhibition of biosynthesis and gene expression of cyclo-oxygenase II but not of cyclo-oxygenase I, **375**
Cyclophosphamide, Incidence of ovarian failure in systemic lupus erythematosus after treatment with pulse cyclophosphamide, **224**
Cystic angiomatosis, Multiple painful bone cysts in a young man, **346**
Cytokine, Cytokine production by endothelial cells infected with human T cell lymphotropic virus type I, **632**
Cytokine patterns, Cytokine patterns in reactive arthritis, **576** *abst*

Deflazacort, Changes in bone mass during low dose corticosteroid treatment in patients with polymyalgia rheumatica: a double blind, prospective comparison between prednisolone and deflazacort, **143**
Dendritic cells, Phagocytosis of *Borrelia burgdorferi* by human dendritic cells, **582** *abst*
Deoxypyridinoline, Concentrations of pyridinoline and deoxypyridinoline in joint tissues from patients with osteoarthritis or rheumatoid arthritis, **324**
Desensitisation, Low dose desensitisation does not reduce the toxicity of sulphasalazine in rheumatoid arthritis, **328**
Destructive large joint arthritis, Destructive large joint arthritis: *matters arising*, **78**
Diabetes, Shoulder capsulitis in type I and II diabetic patients: association with diabetic complications and related diseases, **907**
Diastole, Diastolic abnormalities in systemic sclerosis: evidence for associated defective cardiac functional reserve, **455**
Diffuse cystic angiomatosis, Multiple painful bone cysts in a young man, **346**
Disability, Radiographic features of knee osteoarthritis in the community: the relation with pain, disability, and quadriceps strength, **693** *abst*
Disc metabolism, Effect of sustained loading on the water content of intervertebral discs: implications for disc metabolism, **880**
Discoid lupus erythematosus, Hydroxychloroquine and lupus pregnancy: review of a series of 36 cases, **486**
Disease modifying antirheumatic drugs, Combination DMARD therapy for rheumatoid arthritis: a step closer to the goal: *leader*, **781**
Down syndrome, Down syndrome with coexistent gout: report of six patients and possible reasons for the scarcity of descriptions of this association: *correspondence*, **649**
Drugs, Novel pharmacological strategies for analgesia, **715**
Dual energy x ray absorptiometry, Prediction of fractures in perimenopausal women: a comparison of dual energy *x* ray absorptiometry and broadband ultrasound attenuation, **140**

Eicosanoid, Salivary eicosanoid concentration in patients with Sjögren's syndrome, **202**
Elderly, Back pain in the older patient, **600**
Endopeptidase, Neutral endopeptidase (EC 3.4.24.11) in labial salivary glands in healthy controls and in patients with Sjögren's syndrome, **513**
Endothelial cells, Cytokine production by endothelial cells infected with human T cell lymphotropic virus type I, **632**
Endothelin-1, Effect of isradipine on endothelin-1 plasma concentrations in patients with Raynaud's phenomenon: *correspondence*, **331**
Enteric bacteria, Role of enteric bacteria in the pathogenesis of rheumatoid arthritis: evidence for antibodies to enterobacterial common antigens in rheumatoid sera and synovial fluids, **363**
Enterovirus infection, Polymyalgic presentation of enterovirus infection: a cause of diagnostic confusion: *correspondence*, **147**
Enthesopathy, Enthesopathy and tendinopathy in gout: computed tomographic assessment, **921**
Enzyme linked immunosorbent assay, Prospective study of the clinical value of determining circulating IgA-α_1-antitrypsin complex using a prototype ELISA kit in patients with rheumatoid arthritis, **848**
Enzyme linked immunosorbent rheumatoid factor assays, Diagnostic and prognostic characteristics of the enzyme linked immunosorbent rheumatoid factor assays in rheumatoid arthritis, **157**
Eosinophilic fasciitis, Serum and synovial fluid levels of interleukin-5 in a patients with eosinophilic fasciitis: *correspondence*, **935**
Eosinophils, Eosinophils are an insignificant cellular component of rheumatoid synovium in patients with late stage disease: comparative distributions with mast cells and macrophages, **548**
Erb-Duchenne paralysis, Unilateral Heberden's nodes in a case of Erb-Duchenne paralysis: *matters arising*, **857**
ets-2, Constitutive expression of c-fos and c-jun, overexpression of ets-2, and reduced expression of metastasis suppressor gene nm23-H1 in rheumatoid arthritis, **298**
Exercise
Comparison of high and low intensity training in well controlled rheumatoid arthritis. Results of a randomised clinical trial, **798**
How vigorously should we exercise our rheumatoid arthritis patients? *leader*, **861**
Physical activity at leisure and risk of osteoarthritis, **682**

Familial Mediterranean fever, Serum soluble interleukin-2 receptor levels in familial Mediterranean fever, **852**
Familial risk, Occurrence of rheumatoid arthritis is not increased in the first degree relatives of a population based inception cohort of inflammatory polyarthritis, **89**
Fatigue, Chronic fatigue, arthralgia, and malaise, **502**
FCgamma RII and RIII, Signalling through neutrophil FCgammaRIII, FcgammaRII, and CD59 is not impaired in active rheumatoid arthritis, **294**
Fever, Minocycline induced arthritis associated with fever, livedo reticularis, and pANCA, **769**
Fibrinolysis, Von Willebrand factor, thrombomodulin, thromboxane, β-thromboglobulin and markers of fibrinolysis in primary Raynaud's phenomenon and systemic sclerosis, **122**
Fibroblast growth factor, Transforming growth factor βs and basic fibroblast growth factor on articular chondrocytes obtained from immobilised rabbit knees, **181**
Fibromyalgia
Association between fibromyalgia and carpal tunnel syndrome in the general population: *correspondence*, **780**
More pain, more tender points: is fibromyalgia just one end of a continuous spectrum? **482**
Finger drop, An uncommon cause of finger drop in a patient with rheumatoid arthritis, **728**
Finland, Incidence of rheumatoid arthritis in Finland during 1980-1990, **608**
Flexor tenosynovitis, Chronic flexor tenosynovitis: missed diagnosis for a decade: *lesson of the month*, **597**
Flow cytometry, Quantitation of IL-2Rp75 (CD122) expression on mononuclear cells in rheumatic disease, **844**
Fluid exchange, Effect of sustained loading on the water content of intervertebral discs: implications for disc metabolism, **880**
Focal myositis, Magnetic resonance imaging: a useful technique in the diagnosis and follow up of focal myositis: *correspondence*, **856**
Forefoot plantar pressures, Relation between heel position and the distribution of forefoot plantar pressures and skin callosities in rheumatoid arthritis, **806**
Fractal signature analysis, Fractal signature analysis measures cancellous bone organisation in macroradiographs of patients with knee osteoarthritis, **749**

Fractures
Prediction of fractures in perimenopausal women: a comparison of dual energy *x* ray absorptiometry and broadband ultrasound attenuation, **140**
Relation between insulin-like growth factor-I concentrations, osteoarthritis, bone density, and fractures in the general population: the Chingford study, **870**

Gastric lymphoid tissues, B cell clonality in gastric lymphoid tissues of patients with Sjögren's syndrome, **311**
Gastrointestinal involvement, Gastrointestinal involvement in Behçet's syndrome: a controlled study, **208**
Gastrointestinal toxicity, A unifying hypothesis for the mechanism of NSAID related gastrointestinal toxicity: leader, **211**
Gene expression, Constitutive expression of c-fos and c-jun, overexpression of ets-2, and reduced expression of metastasis suppressor gene nm23-H1 in rheumatolid arthritis, **298**
Genetic screening, Should patients with recent onset rheumatoid arthritis be offered genetic screening? *viewpoint*, **407**: *matters arising*, **934**
Genetics
Further evidence for genetic anticipation in familial rheumatoid arthritis, **475**
Genetics of osteoarthritis, **665**
Occurrence of rheumatoid arthritis is not increased in the first degree relatives of a population based inception cohort of inflammatory polyarthritis, **89**
Giant cell arteritis
Can methotrexate be used as a steroid sparing agent in the treatment of polymyalgia rheumatica and giant cell arteritis? **218**
Interleukin-6 in clinical relapses of polymyalgia rheumatica and giant cell arteritis: *correspondence*, **403**
Survival after aortic dissection in giant cell arteritis: *correspondence*, **332**
Glossary, Commented glossary for rheumatic spinal diseases: *matters arising*, **76**
Glucaric acid, Urinary glucaric acid excretion in rheumatoid arthritis: influence of disease activity and disease modifying drugs, **478**
Glutathione reductase activity, Glutathione reductase activity, riboflavin status, and disease activity in rheumatoid arthritis, **837**
Gold therapy
A 10 year follow up of parenteral gold therapy in patients with rheumatoid arthritis, **169**
Antibody deficiency associated with gold treatment: natural history and management in 22 patients, **616**
Gout
Down syndrome with coexistent gout: report of six patients and possible reasons for the scarcity of descriptions of this association: *correspondence*, **649**
Enthesopathy and tendinopathy in gout: computed tomographic assessment, **921**
Rheumatoid arthritis preceding the onset of polyarticular tophaceous gout: *correspondence*, **489**
Grouping of rheumatology, The language of rheumatology. II: Classification and grouping: *now and then*, **83**
Growth factors, Transforming growth factor βs and basic fibroblast growth factor on articular chondrocytes obtained from immobilised rabbit knees, **181**
Guanethidine injection, Intra-articular guanethidine injection for resistant shoulder pain: a preliminary double blind study of a novel approach, **199**
Gut inflammation, Gut inflammation in different forms of reactive arthritis: prevalence and long term evaluation, **577** *abst*
Gynaecology, Obstetric and gynaecological factors in susceptibility to peripheral joint osteoarthritis, **671**

Haemopoietic stem cells, Haemopoietic stem cells and progenitor cells in the treatment of severe autoimmune diseases: *leader*, **149**: *correspondence*, **779**
Hand osteoarthritis
Association of hand and knee osteoarthritis: evidence for a polyarticular disease subset, **25**; **correction**, **272**
Definitions of osteoarthritis in the knee and hand, **656**
Hypermobility associated with osteoarthritis of the thumb base: a clinical and radiological subset of hand osteoarthritis, **540**
Occurrence of osteoarthritis of the peripheral joints in European populations, **659**
Health Assessment Questionnaire, Should the MHAQ ever be used: *matters arising*, **271**
Heberden's nodes, Unilateral Heberden's nodes in a case of Erb-Duchenne paralysis: *matters arising*, **857**
Heel pain, How effective is therapeutic ultrasound in the treatment of heel pain? **265**
Heel position, Relation between heel position and the distribution of forefoot plantar pressures and skin callosities in rheumatoid arthritis, **806**
Hepatic damage, Antibodies to ribosomal P proteins and hepatic damage in undifferentiated CTD: *correspondence*, **562**
Hepatitis, Incidence of hepatitis induced by non-steroidal anti-inflammatory drugs: *correspondence*, **936**
Hip osteoarthritis
Definition of hip osteoarthritis for epidemiological studies, **652**
Hip osteoarthritis in the Pima Indians, **694** *abst*
Occupational activity and the risk of hip osteoarthritis, **680**
Osteoarthritis of the hip and acetabular dysplasia in Italy, **691** *abst*
Radiological progression of hip osteoarthritis: definition, risk factors and correlations with clinical status, **356**
Hip osteoarthrosis
Icelandic family with hip osteoarthrosis, **691** *abst*
Osteoarthrosis of the hip in women and its relation to physical load, **692** *abst*
Soccer as a cause of hip and knee osteoarthrosis, **692** *abst*
Hip rotation and flexion, Interobserver reliability in measuring flexion, internal rotation, and external rotation of the hip using a plurimeter, **320**
Hispanic Health and Nutrition Examination Survey, Prevalence and risk factors for arthritis in the Hispanic Health and Nutrition Examination Survey (HHANES), **691** *abst*
Histopathology, Microscopic analysis of synovial fluid - the perfect diagnostic test? *leader*, **695**
HLA
Associations of HLA-DRB and -DBQ genes with two and five year outcome in rheumatoid arthritis, **34**: *matters arising*, **489**
Effect of HLA type and hypocomplementaemia on the expression of parvovirus arthritis: one year follow up of an outbreak, **63**
HLA and non-HLA genes in the spondyloarthropathies, **574** *abst*
HLA-B27
Analysis of HLA-B27 subtype frequencies in patients with rheumatic disease: allelic typing by polymerase chain reaction and sequence specific oligonucleotides, **583** *abst*
Characterisation of the HLA-B27 linked mica gene, **583** *abst*
Control of the availability of HLA-B27 peptides at the levels of the proteasomes, TAP and HLA-B27, **575** *abst*
Experimental spondyloarthropathy in HLA-B27 transgenic rats, **575** *abst*
HLA-B27 restricted peptide presentation to cytotoxic T cells in reactive arthritis, **574** *abst*
HLA-B27 subtypes and ankylosing spondylitis in the UK, **583** *abst*
How strong is the association of reactive arthritis with HLA-B27? **574** *abst*
Influence of HLA-B27 on host-microbial interactions, **575** *abst*
Superposition of hydropathy plots from T cell receptor β chain CDR3 for detection of conserved properties of corresponding antigenic peptides: a study in HLA-B27 restricted T cells, **580** *abst*
HLA-B27β2m, Induction of cytotoxic T cells in *Chlamydia trachomatis* infected HLA-B27β2m homozygous transgenic CBA mice, **580** *abst*
HLA class I, HLA class I associations of ankylosing spondylitis in the white population in the United Kingdom, **268**
HLA class II
Frequency of HLA class II and non-HLA antigens in patients with chlamydia induced reactive arthritis, **584** *abst*
HLA class II associations of ankylosing spondylitis, **584** *abst*
Homocysteine specific cytotoxic T lymphocytes, Homocysteine specific cytotoxic T lymphocytes in patients with ankylosing spondylitis and reactive arthritis, **579** *abst*
Human T cell leukaemia virus type-I
Cytokine production by endothelial cells infected with human T cell lymphotropic virus type I, **632**
High prevalence of arthropathy in HTLV-I carriers on a Japanese island, **193**
Hyaluronan, Intra-articular hyaluronan injections in the treatment of osteoarthritis of the knee, **424**
Hydropathy plots, Superposition of hydropathy plots from T cell receptor β chain CDR3 for detection of conserved properties of corresponding antigenic peptides: a study in HLA-B27 restricted T cells, **580** *abst*
Hydroxychloroquine
Hydroxychloroquine and lupus pregnancy: review of a series of 36 cases, **486**
Retinal toxicity in long term hydroxychloroquine treatment, **187**
Hydroxyl radical generation, Hydroxyl radical generation by rheumatoid blood and knee joint synovial fluid, **915**
Hypermobility, Hypermobility associated with osteoarthritis of the thumb base: a clinical and radiological subset of hand osteoarthritis, **540**
Hypertrophic osteoarthropathy, Hypertrophic osteoarthropathy following aortic surgery, **863**
Hypocomplementaemia, Effect of HLA type and hypocomplementaemia on the expression of parvovirus arthritis: one year follow up of an outbreak, **63**

Iceland, An Icelandic family with hip osteoarthrosis, **691** *abst*
IgA-α_1-antitrypsin, Prospective study of the clinical value of determining circulating IgA-α_1-antitrypsin complex using a prototype ELISA kit in patients with rheumatoid arthritis, **848**
IgA- and IgM-rheumatoid factors, Determination of IgA- and IgM-rheumatoid factors in patients with rheumatoid arthritis with and without nephropathy, **520**
Immune response
Immune response to intracellular bacteria, **571** *abst*
The monocyte-macrophage in infectious diseases: simply a phagocyte or the director of the immune response? **576** *abst*

Immune system, Interactions between the immune system and infectious agents: protection, immunopathology, autoimmunity, subversion, 571 *abst*
Immunisation, Arthritis in mice induced by a single immunisation with collagen, 535
Immunochemistry, Bacterial detection by immunochemistry: is it practicable? 579 *abst*
Immunofluorescence technique, Antinuclear antibody determination in a routine laboratory, 723
In situ nick end labelling, Localisation of apoptosis and expression of apoptosis related proteins in the synovium of patients with rheumatoid arthritis, 442
Infections, Comparison between various infections triggering reactive arthritis: implications for the pathogenesis, 572 *abst*
Infectious agents, Interactions between the immune system and infectious agents: protection, immunopathology, autoimmunity, subversion, 571 *abst*
Inflammatory arthritis, Role of T cell cytokines in initiation and maintenance of chronic inflammatory arthritis, 575 *abst*
Inflammatory bowel disease, Gastrointestinal involvement in Behçet's syndrome: a controlled study, 208
Inflammatory pain, Cerebral mechanisms operating in the presence and absence of inflammatory pain: *review*, 411
Inflammatory polyarthritis, Occurrence of rheumatoid arthritis is not increased in the first degree relatives of a population based inception cohort of inflammatory polyarthritis, 89
Inorganic pyrophosphate, Association between synovial fluid levels of inorganic pyrophosphate and short term radiographic outcome of knee osteoarthritis, 432
Insulin-like growth factor-I, Relation between insulin-like growth factor-I concentrations, osteoarthritis, bone density, and fractures in the general population: the Chingford study, 870
Interferon gamma
Interferon gamma induced growth inhibition of *Chlamydia trachomatis* in the human monocytic cell line THP-1 is not mediated by tryptophan deficiency, 581 *abst*
Safety and efficacy of recombinant gamma interferon in the treatment of systemic sclerosis, 761
Interleukin-1, Changes in cartilage proteoglycan aggrecan after intra-articular injection of interleukin-1 in rabbits: studies of synovial fluid and articular cartilage, 525
Interleukin-1β
Influence of interleukin 1β on tenascin distribution in human normal and osteoarthritic cartilage: a quantitative immunohistochemical study, 772
Value of synovial fluid interleukin-1beta: determination in predicting the outcome of psoriatic monoarthritis, 642
Interleukin-2 receptor, Serum soluble interleukin-2 receptor levels in familial Mediterranean fever, 852
Interleukin-2 receptor p75, Quantitation of IL-2Rp75 (CD122) expression on mononuclear cells in rheumatic disease, 844
Interleukin-4
Different interleukin-4 production in the synovial fluid of patients with reactive arthritis and rheumatoid arthritis, 582 *abst*
Interleukin-4 inhibits prostaglandin E_2 production by freshly prepared adherent rheumatoid synovial cells via inhibition of biosynthesis and gene expression of cyclo-oxygenase II but not of cyclo-oxygenase I, 375
Interleukin-5, Serum and synovial fluid levels of interleukin-5 in a patients with eosinophilic fasciitis: *correspondence*, 935
Interleukin-6, Interleukin-6 in clinical relapses of polymyalgia rheumatica and giant cell arteritis: *correspondence*, 403
Internet access, Computer and Internet access to a national population sample of radiographc images of neck and lumbar spine, 691 *abst*
Intervertebral discs, Effect of sustained loading on the water content of intervertebral discs: implications for disc metabolism, 880
Intra-articular corticosteroids, Intra-articular corticosteroids are effective in osteoarthritis but there are no clinical predictors of response, 829
Intracellular bacteria, Immune response to intracellular bacteria, 571 *abst*
Intravital microscopy, Intravital microscopy and capillaroscopically guided nail fold biopsy in scleroderma, 305
Isradipine, Effect of isradipine on endothelin-1 plasma concentrations in patients with Raynaud's phenomenon: *correspondence*, 331

Japan
High prevalence of arthropathy in HTLV-I carriers on a Japanese island, 193
Polymorphisms of the TAP1 and TAP2 transporter genes in Japanese SLE, 924
Jewish Israeli groups, Expression of rheumatoid arthritis in two ethnic Jewish Israeli groups, 69
Joint pain, Pathophysiology of joint pain: *review*, 276
Joint swelling, Parvovirus B19 and acute joint swelling in rheumatoid arthritis patients: *correspondence*, 648
Joint tissues, Concentrations of pyridinoline and deoxypyridinoline in joint tissues from patients with osteoarthritis or rheumatoid arthritis, 324
Juvenile chronic arthritis
Increased circulating nerve growth factor is directly correlated with disease activity in juvenile chronic arthritis, 745
Redundancy of conventional articular response variables used in juvenile chronic arthritis clinical trials, 73
Serum p55 and p75 tumour necrosis factor receptors as markers of disease activity in juvenile chronic arthritis, 243

Knee injury
Increased concentrations of bone sialoprotein in joint fluid after knee injury, 622
Knee injury and osteoarthritis outcome score (KOOS): a reliable and valid outcome measure for meniscus injury, ACL injury, and osteoarthritis, 693 *abst*
Knee joint, Hydroxyl radical generation by rheumatoid blood and knee joint synovial fluid, 915
Knee osteoarthritis
Association between synovial fluid levels of inorganic pyrophosphate and short term radiographic outcome of knee osteoarthritis, 432
Association of hand and knee osteoarthritis: evidence for a polyarticular disease subset, 25; **correction**, 272
Definitions of osteoarthritis in the knee and hand, 656
Fractal signature analysis measures cancellous bone organisation in macroradiographs of patients with knee osteoarthritis, 749
Intra-articular hyaluronan injections in the treatment of osteoarthritis of the knee, 424
Knee injury and osteoarthritis outcome score (KOOS): a reliable and valid outcome measure for meniscus injury, ACL injury, and osteoarthritis, 693 *abst*
Occurrence of osteoarthritis of the peripheral joints in European populations, 659
Radiographic features of knee osteoarthritis in the community: the relation with pain, disability, and quadriceps strength, 693 *abst*
Screening for pain in knee osteoarthritis: which question? 931
Symptoms and signs associated with radiographic osteoarthritis and MRI detected cartilage defects of the knee in individuals aged 35-54 years with knee pain, 690 *abst*
Tests of functional capacity in middle aged individuals with chronic knee pain and radiographic knee osteoarthritis, 693 *abst*
Knee osteoarthrosis
Osteoarthrosis of the knee and physical load from occupation, 677
Soccer as a cause of hip and knee osteoarthrosis, 692 *abst*
Knee pain
Factors affecting knee pain and disability in the community: the importance of obesity and psychological factors, 691 *abst*
Quadriceps strength and depression are important factors in knee pain and associated disability, 693 *abst*
Radiographic features of knee osteoarthritis in the community: the relation with pain, disability, and quadriceps strength, 693 *abst*
Screening for knee pain: which question? 690 *abst*
Symptoms and signs associated with radiographic osteoarthritis and MRI detected cartilage defects of the knee in individuals aged 35-54 years with knee pain, 690 *abst*
Tests of functional capacity in middle aged individuals with chronic knee pain and radiographic knee osteoarthritis, 693 *abst*
Knee synovitis, Persistent knee synovitis in reactive arthritis: clinical and histological correlations, 583 *abst*
Knees
Plasminogen activators and their inhibitors in synovial fluids from normal, osteoarthritis, and rheumatoid arthritis knees, 230
Transforming growth factor βs and basic fibroblast growth factor on articular chondrocytes obtained from immobilised rabbit knees, 181
Koreans, Association of complement alleles C4AQ0 and C4B5 with rheumatoid arthritis in Koreans, 776
Kyphosis, Not all stoops are due to osteoporosis: *lesson of the month*, 21

Labial salivary glands, Neutral endopeptidase (EC 3.4.24.11) in labial salivary glands in healthy controls and in patients with Sjögren's syndrome, 513
Lacunar bone resorbing cells, Arthroplasty implant biomaterial particle associated macrophages differentiate into lacunar bone resorbing cells, 388
Language of rheumatology, The language of rheumatology. I: Nomenclature and coding: now and then, 4; **II: Classification and grouping:** *now and then*, 83
Lateral bone density, Lateral bone density measurements in osteoarthritis of the lumbar spine, 196
Leg ulcer, Post-traumatic leg ulcer, 214
Leishmania donovani infantum, **One patient, two unusual conditions and three basic lessons:** *lesson of the month*, 350
Livedo reticularis, Minocycline induced arthritis associated with fever, livedo reticularis, and pANCA, 769
Liver toxicity, Methotrexate and liver toxicity: role of surveillance liver biopsy: *leader*, 273
Localised scleroderma, Antiubiquitin antibody in localised and systemic scleroderma, 399
Low density lipoprotein, Clinical significance of antibodies against oxidised low density lipoprotein in early RA: *correspondence*, 558
Low dose desensitisation, Low dose desensitisation does not reduce the toxicity of sulphasalazine in rheumatoid arthritis, 328
Lumbar spine
Computer and Internet access to a national population sample of

radiographc images of neck and lumbar spine, **691** *abst*
Lateral bone density measurements in osteoarthritis of the lumbar spine, **196**
Lupus-like syndrome, Quinine induced lupus-like syndrome and cardiolipin antibodies: *correspondence*, **559**
Lupus pregnancy, Hydroxychloroquine and lupus pregnancy: review of a series of 36 cases, **486**
Lyme arthritis, Dominant recognition of a *Borrelia burgdorferi* outer surface protein A peptide by T helper cells in patients with treatment resistant Lyme arthritis, **582** *abst*
Lymphocyte traffic, Lymphocyte traffic in reactive arthritis, **576** *abst*

Macrophages, Human osteoclast formation and bone resorption by monocytes and synovial macrophages in rheumatoid arthritis, **816**
Magnetic resonance imaging
Magnetic resonance imaging: a useful technique in the diagnosis and follow up of focal myositis: *correspondence*, **856**
MRI and arthroscopic surgery: a combined breakthrough in management of shoulder pain: *leader*, **405**
Malaise, Chronic fatigue, arthralgia, and malaise, **502**
Markers, Changes in (markers of) bone metabolism during high dose corticosteroid pulse treatment in patients with rheumatoid arthritis, **288**
Median nerve conduction, Carpal tunnel syndrome: evaluation of a new method of assessing median nerve conduction at the wrist, **396**
Meniscectomy, Osteoarthrosis after meniscectomy, **692** *abst*
Metacarpophalangeal involvement, Prevalence of metacarpophalangeal involvement in patients with nodal osteoarthritis, **690** *abst*
Metastasis suppressor gene, Constitutive expression of c-fos and c-jun, overexpression of ets-2, and reduced expression of metastasis suppressor gene nm23-H1 in rheumatoid arthritis, **298**
Methotrexate
Can methotrexate be used as a steroid sparing agent in the treatment of polymyalgia rheumatica and giant cell arteritis? **218**
Conventional disease modifying treatment for reactive arthritis: the role of sulphasalazine and methotrexate, **577** *abst*
Divergent effects of methotrexate on the clonal growth of T and B lymphocytes and synovial adherent cells from patients with rheumatoid arthritis, **237**
Methotrexate and liver toxicity: role of surveillance liver biopsy: *leader*, **273**
Middle aged individuals, Tests of functional capacity in middle aged individuals with chronic knee pain and radiographic knee osteoarthritis, **693** *abst*
Minocycline, Minocycline induced arthritis associated with fever, livedo reticularis, and pANCA, **769**
Misconduct, The misconduct of redundant publication: *leader*, **783**
Modified Health Assessment Questionnaire, Should the MHAQ ever be used: *matters arising*, **271**
Monocyte-macrophage, The monocyte-macrophage in infectious diseases: simply a phagocyte or the director of the immune response?, **576** *abst*
Monocytes, Human osteoclast formation and bone resorption by monocytes and synovial macrophages in rheumatoid arthritis, **816**
Mononuclear cells, Quantitation of IL-2Rp75 (CD122) expression on mononuclear cells in rheumatic disease, **844**
Musculoskeletal pain
Epidemiology of pain: the more you have, the more you get: *leader*, **859**
More pain, more tender points: is fibromyalgia just one end of a continuous spectrum? **482**
Pathophysiology of joint pain: *review*, **276**
Myeloperoxidase, Antimyeloperoxidase antibodies in individuals with occupational exposure to silica, **205**
Myopathy, Not all stoops are due to osteoporosis: *lesson of the month*, **21**

Nailfold biopsy, Intravital microscopy and capillaroscopically guided nailfold biopsy in scleroderma, **305**
Nailfold capillaroscopy findings, Quantitative nailfold capillaroscopy findings in a population with connective tissue disease and in normal healthy controls, **507**
Neck, Computer and Internet access to a national population sample of radiographc images of neck and lumbar spine, **691** *abst*
Nephropathy, Determination of IgA- and IgM-rheumatoid factors in patients with rheumatoid arthritis with and without nephropathy, **520**
Nerve growth factor, Increased circulating nerve growth factor is directly correlated with disease activity in juvenile chronic arthritis, **745**
Neuropsychiatric systemic lupus erythematosus, Is immunogenetic susceptibility to neuropsychiatric systemic lupus erythematosus different from non-neuropsychiatric SLE? **544**
Neutral endopeptidase, Neutral endopeptidase (EC 3.4.24.11) in labial salivary glands in healthy controls and in patients with Sjögren's syndrome, **513**
Neutrophil adhesion, Neutrophil adhesion to endothelial cells and factors affecting adhesion in patients with Behçet's disease, **128**
Neutrophil elastase, Impaired activity of protease inhibitors towards neutrophil elastase bound to human articular cartilage, **248**
Neutrophils, Signalling through neutrophil FCgammaRIII, FcgammaRII, and CD59 is not impaired in active rheumatoid arthritis, **294**
Nitric oxide, Nitric oxide: *review*, **7**
nm23-H1, Constitutive expression of c-fos and c-jun, overexpression of ets-2, and reduced expression of metastasis suppresor gene nm23-H1 in rheumatoid arthritis, **298**
Nodal osteoarthritis
Association of two loci on chromosome 2q and evidence of genetic anticipation in nodal osteoarthritis, **694** *abst*
Prevalence of metacarpophalangeal involvement in patients with nodal osteoarthritis, **690** *abst*
Nomenclature, The language of rheumatology. I: Nomenclature and coding: *now and then*, **4**
Non-steroidal anti-inflammatory drugs
Incidence of hepatitis induced by non-steroidal anti-inflammatory drugs: *correspondence*, **936**
Protection against peroxynitrite dependent tyrosine nitration and α_1-antiproteinase inactivation by some anti-inflammatory drugs and by the antibiotic tetracycline, **383**
Tenidap: not just another NSAID? *leader*, **79**
Unifying hypothesis for the mechanism of NSAID related gastrointestinal toxicity: *leader*, **211**
Notes/news, **24**, **87**, **154**, **216**, **286**, **354**, **423**, **504**, **607**, **731**, **794**, **868**

Obesity
Does excess weight cause osteoarthritis and, if so, why? **668**
Factors affecting knee pain and disability in the community: the importance of obesity and psychological factors, **691** *abst*
Obstetrics, Obstetric and gynaecological factors in susceptibility to peripheral joint osteoarthritis, **671**
Occupational activity, Occupational activity and the risk of hip osteoarthritis, **680**
Occupational disease, Antimyeloperoxidase antibodies in individuals with occupational exposure to silica, **205**
Ocular dryness, Parasympathetic dysfunction in rheumatoid arthritis patients with ocular dryness, **612**
Older patient, Back pain in the older patient, **600**
Oral contraception, Oral contraception, parity, breast feeding, and severity of rheumatoid arthritis, **94**
Oral tolerance, Oral tolerance in the treatment of arthritis, **578** *abst*
Osteoarthritic synovial tissue, Thrombin receptor expression in rheumatoid and osteoarthritic synovial tissue, **841**
Osteoarthritis
Analysis of the association between chondrocalcinosis and osteoarthritis: a community based study, **30**
Assessing progression of patellofemoral osteoarthritis: a comparison between two radiographic methods, **875**
Association between synovial fluid levels of inorganic pyrophosphate and short term radiographic outcome of knee osteoarthritis, **432**
Association of hand and knee osteoarthritis: evidence for a polyarticular disease subset, **25**; **correction**, **272**
Association of two loci on chromosome 2q and evidence of genetic anticipation in nodal osteoarthritis, **694** *abst*
Association of two loci on chromosome 2q with nodal osteoarthritis, **317**
Choosing the best method for radiological assessment of patellofemoral osteoarthritis, **134**
Clinical trials in osteoarthritis: *leader*, **491**
Concentrations of pyridinoline and deoxypyridinoline in joint tissues from patients with osteoarthritis or rheumatoid arthritis, **324**
Definition of hip osteoarthritis for epidemiological studies, **652**
Definitions of osteoarthritis in the knee and hand, **656**
Does excess weight cause osteoarthritis and, if so, why? **668**
Epidemiology of osteoarthritis: reliability of radiological assessment, **689** *abst*
Epidemiology of osteoarthritis in the peripheral joints: Workshop in collaboration with the EULAR Standing Committee for Epidemiology, February 1996, Sweden, proceedings, **651**
Epidemiology of peripheral joint osteoarthritis: *leader*, **585**
Fractal signature analysis measures cancellous bone organisation in macroradiographs of patients with knee osteoarthritis, **749**
Genetics of osteoarthritis, **665**
Hip osteoarthritis in the Pima Indians, **694** *abst*
Hypermobility associated with osteoarthritis of the thumb base: a clinical and radiological subset of hand osteoarthritis, **540**
Influence of interleukin 1β on tenascin distribution in human normal and osteoarthritic cartilage: a quantitative immunohistochemical study, **772**
Interobserver reliability in measuring flexion, internal rotation, and external rotation of the hip using a plurimeter, **320**
Intra-articular corticosteroids are effective in osteoarthritis but there are no clinical predictors of response, **829**
Intra-articular hyaluronan injections in the treatment of osteoarthritis of the knee, **424**
Knee injury and osteoarthritis outcome score (KOOS): a reliable and valid outcome measure for meniscus injury, ACL injury, and osteoarthritis, **693** *abst*
Lateral bone density measurements in osteoarthritis of the lumbar spine, **196**
Obstetric and gynaecological factors in susceptibility to peripheral

joint osteoarthritis, **671**
Occupational activity and the risk of hip osteoarthritis, **680**
Occurrence of osteoarthritis outside Europe, **661**
Occurrence of osteoarthritis of the peripheral joints in European populations, **659**
Osteoarthritis of the hip and acetabular dysplasia in Italy, **691** *abst*
Osteoarticular manifestations of pustulosis palmaris et plantaris and of psoriasis: two distinct entities, **177**
Physical activity at leisure and risk of osteoarthritis, **682**
Plasminogen activators and their inhibitors in synovial fluids from normal, osteoarthritis, and rheumatoid arthritis knees, **230**
Prevalence of metacarpophalangeal involvement in patients with nodal osteoarthritis, **690** *abst*
Prognosis of osteoarthritis, **685**
Radiographic features of knee osteoarthritis in the community: the relation with pain, disability, and quadriceps strength, **693** *abst*
Radiological progression of hip osteoarthritis: definition, risk factors and correlations with clinical status, **356**
Recommendations for the registration of drugs used in the treatment of osteoarthritis: *now and then*, **552**
Relation between insulin-like growth factor-I concentrations, osteoarthritis, bone density, and fractures in the general population: the Chingford study, **870**
Screening for pain in knee osteoarthritis: which question? **931**
Sex hormones and the risk of osteoarthritis in women: epidemiological evidence, **673**
Spiking of the tibial tubercles - a radiological feature of osteoarthritis? **105**
Symptoms and signs associated with radiographic osteoarthritis and MRI detected cartilage defects of the knee in individuals aged 35-54 years with knee pain, **690** *abst*
Tests of functional capacity in middle aged individuals with chronic knee pain and radiographic knee osteoarthritis, **693** *abst*
Osteoarthropathy, Hypertrophic osteoarthropathy following aortic surgery, **863**
Osteoarthrosis
Bone mineral density and bone turnover in spinal osteoarthrosis: *matters arising*, **331**
Icelandic family with hip osteoarthrosis, **691** *abst*
Osteoarthrosis after meniscectomy, **692** *abst*
Osteoarthrosis of the hip in women and its relation to physical load, **692** *abst*
Osteoarthrosis of the knee and physical load from occupation, **677**
Soccer as a cause of hip and knee osteoarthrosis, **692** *abst*
Osteoclast formation, Human osteoclast formation and bone resorption by monocytes and synovial macrophages in rheumatoid arthritis, **816**
Osteomyelitis, Back pain in childhood, **789**
Osteoporosis
Clinical usefulness of risk factors for osteoporosis: *leader*, **338**
Current and potential future drug treatments for osteoporosis: *review*, **700**
Evolution of osteoporosis: *leader*, **335**
Not all stoops are due to osteoporosis: *lesson of the month*, **21**
Ovarian failure, Incidence of ovarian failure in systemic lupus erythematosus after treatment with pulse cyclophosphamide, **224**

p55, Serum p55 and p75 tumour necrosis factor receptors as markers of disease activity in juvenile chronic arthritis, **243**
p75, Serum p55 and p75 tumour necrosis factor receptors as markers of disease activity in juvenile chronic arthritis, **243**
P450 CYP2D6, Relationship between genotype for the cytochrome P450 CYP2D6 and susceptibility to ankylosing spondylitis and rheumatoid arthritis, **66**
Pain
Cerebral mechanisms operating in the presence and absence of inflammatory pain: *review*, **411**
Chronic pain syndromes, **497**
Epidemiology of pain: the more you have, the more you get: *leader*, **859**
Management strategies for chronic pain: *review*, **588**
More pain, more tender points: is fibromyalgia just one end of a continuous spectrum? **482**
MRI and arthroscopic surgery: a combined breakthrough in management of shoulder pain: *leader*, **405**
Pathophysiology of joint pain: *review*, **276**
Problems with pain - is the messenger to blame? *leader*, **275**
Psychological aspects of pain: *review*, **340**
Screening for pain in knee osteoarthritis: which question? **931**
pANCA, Minocycline induced arthritis associated with fever, livedo reticularis, and pANCA, **769**
Parasympathetic dysfunction, Parasympathetic dysfunction in rheumatoid arthritis patients with ocular dryness, **612**
Parity, Oral contraception, parity, breast feeding, and severity of rheumatoid arthritis, **94**
Parvovirus arthritis, Effect of HLA type and hypocomplementaemia on the expression of parvovirus arthritis: one year follow up of an outbreak, **63**
Parvovirus B19, Parvovirus B19 and acute joint swelling in rheumatoid arthritis patients: *correspondence*, **648**
Patellofemoral joint space width, Patellofemoral joint space width in the skyline view: comparison with MRI detected cartilage defects, **689** *abst*
Patellofemoral osteoarthritis
Assessing progression of patellofemoral osteoarthritis: a comparison between two radiographic methods, **875**
Choosing the best method for radiological assessment of patellofemoral osteoarthritis, **134**
Comparison of "skyline" and lateral views for detecting change in patellofemoral osteoarthritis, **689** *abst*
Pentoxyfylline, An open study of pentoxyfylline and thalidomide as adjuvant therapy in the treatment of rheumatoid arthritis, **833**
Peptides, Increased serum and synovial fluid antibodies to immunoselected peptides in patients with rheumatoid arthritis, **437**
Perimenopausal women, Prediction of fractures in perimenopausal women: a comparison of dual energy x ray absorptiometry and broadband ultrasound attenuation, **140**
Peripheral joint osteoarthritis
Epidemiology of peripheral joint osteoarthritis: *leader*, **585**
Obstetric and gynaecological factors in susceptibility to peripheral joint osteoarthritis, **671**
Peripheral joints
Epidemiology of osteoarthritis in the peripheral joints: Workshop in collaboration with the EULAR Standing Committee for Epidemiology, February 1996, Sweden, proceedings, **651**
Occurrence of osteoarthritis of the peripheral joints in European populations, **659**
Peroxynitrite, Protection against peroxynitrite dependent tyrosine nitration and α_1-antiproteinase inactivation by some anti-inflammatory drugs and by the antibiotic tetracycline, **383**
Physical activity, Physical activity at leisure and risk of osteoarthritis, **682**
Pima Indians, Hip osteoarthritis in the Pima Indians, **694** *abst*
Plantar pressures, Relation between heel position and the distribution of forefoot plantar pressures and skin callosities in rheumatoid arthritis, **806**
Plasminogen activators, Plasminogen activators and their inhibitors in synovial fluids from normal, osteoarthritis, and rheumatoid arthritis knees, **230**
Plurimeter, Interobserver reliability in measuring flexion, internal rotation, and external rotation of the hip using a plurimeter, **320**
Polyarthritis
Diagnostic challenge of acute polyarthritis, **284**
Occurrence of rheumatoid arthritis is not increased in the first degree relatives of a population based inception cohort of inflammatory polyarthritis, **89**
Yersinia enterocolitica: a cause of chronic polyarthritis, **581** *abst*
Polyarticular disease subset, Association of hand and knee osteoarthritis: evidence for a polyarticular disease subset, **25**; **correction**, **272**
Polyarticular tophaceous gout, Rheumatoid arthritis preceding the onset of polyarticular tophaceous gout: *correspondence*, **489**
Polymyalgia rheumatica
Can methotrexate be used as a steroid sparing agent in the treatment of polymyalgia rheumatica and giant cell arteritis? **218**
Changes in bone mass during low dose corticosteroid treatment in patients with polymyalgia rheumatica: a double blind, prospective comparison between prednisolone and deflazacort, **143**
Interleukin-6 in clinical relapses of polymyalgia rheumatica and giant cell arteritis: *correspondence*, **403**
Polymyalgic presentation of enterovirus infection: a cause of diagnostic confusion: *correspondence*, **147**
Postmenopausal female patients, Androgens as adjuvant treatment in postmenopausal female patients with rheumatoid arthritis, **811**
Prednisolone, Changes in bone mass during low dose corticosteroid treatment in patients with polymyalgia rheumatica: a double blind, prospective comparison between prednisolone and deflazacort, **143**
Pregnancy, Hydroxychloroquine and lupus pregnancy: review of a series of 36 cases, **486**
Procollagen, Synovial fluid and serum concentrations of aminoterminal propeptide of type III procollagen in healthy volunteers and patients with joint disease, **47**
Progenitor cells, Haemopoietic stem cells and progenitor cells in the treatment of severe autoimmune diseases: *leader*, **149**: *correspondence*, **779**
Prostaglandin E_2, Interleukin-4 inhibits prostaglandin E_2 production by freshly prepared adherent rheumatoid synovial cells via inhibition of biosynthesis and gene expression of cyclo-oxygenase II but not of cyclo-oxygenase I, **375**
Protease inhibitors, Impaired activity of protease inhibitors towards neutrophil elastase bound to human articular cartilage, **248**
Protectin (CD59), Complement in acute and chronic arthritides: assessment of C3c, C9, and protectin (CD59) in synovial membrane, **888**
Proteins, Localisation of apoptosis and expression of apoptosis related proteins in the synovium of patients with rheumatoid arthritis, **442**
Proteoglycan aggrecan, Changes in cartilage proteoglycan aggrecan after intra-articular injection of interleukin-1 in rabbits: studies of synovial fluid and articular cartilage, **525**

Proteoglycans, Proteoglycans in articular cartilage revealed with a quick freezing and deep etching method, **466**
Protooncogenes, Localisation of apoptosis and expression of apoptosis related proteins in the synovium of patients with rheumatoid arthritis, **442**
Psoriasis, Osteoarticular manifestations of pustulosis palmaris et plantaris and of psoriasis: two distinct entities, **177**
Psoriatic monoarthritis, Value of synovial fluid interleukin-1β: determination in predicting the outcome of psoriatic monoarthritis, **642**
Psychological factors, Factors affecting knee pain and disability in the community: the importance of obesity and psychological factors, **691** *abst*
Psychology, Psychological aspects of pain: *review*, **340**
Publication
Notice of redundant publication, **794**
The misconduct of redundant publication: *leader*, **783**
Pulmonary hypertension
Autologous haemopoietic stem cell transplantation in a patient with severe pulmonary hypertension complicating connective tissue disease: *correspondence*, **779**
Improvement of severe pulmonary hypertension ina patient with SLE: *correspondence*, **561**
Purine enzyme activities, Purine enzyme activities in recent onset rheumatoid arthritis: are there differences between patients and healthy controls? **733**
Pustulosis palmaris et plantaris, Osteoarticular manifestations of pustulosis palmaris et plantaris and of psoriasis: two distinct entities, **177**
Pyoderma gangrenosum, Post-traumatic leg ulcer, **214**
Pyridinoline, Concentrations of pyridinoline and deoxypyridinoline in joint tissues from patients with osteoarthritis or rheumatoid arthritis, **324**
Pyrophosphate, Association between synovial fluid levels of inorganic pyrophosphate and short term radiographic outcome of knee osteoarthritis, **432**

Quadriceps strength
Quadriceps strength and depression are important factors in knee pain and associated disability, **693** *abst*
Radiographic features of knee osteoarthritis in the community: the relation with pain, disability, and quadriceps strength, **693** *abst*
Quinine, Quinine induced lupus-like syndrome and cardiolipin antibodies: *correspondence*, **559**

Racial variation, Racial variation in rheumatoid arthritis: *correspondence*, **272**
Radiographic images, Computer and Internet access to a national population sample of radiographc images of neck and lumbar spine, **691** *abst*
Radiographic osteoarthritis, Symptoms and signs associated with radiographic osteoarthritis and MRI detected cartilage defects of the knee in individuals aged 35-54 years with knee pain, **690** *abst*
Radiography, Assessing progression of patellofemoral osteoarthritis: a comparison between two radiographic methods, **875**
Radiological assessment
Choosing the best method for radiological assessment of patellofemoral osteoarthritis, **134**
Epidemiology of osteoarthritis: reliability of radiological assessment, **689** *abst*
Raynaud's phenomenon
Effect of isradipine on endothelin-1 plasma concentrations in patients with Raynaud's phenomenon: *correspondence*, **331**
Von Willebrand factor, thrombomodulin, thromboxane, β-thromboglobulin and markers of fibrinolysis in primary Raynaud's phenomenon and systemic sclerosis, **122**
Reactive arthritis
Amplification of plasmid and chromosome chlamydia DNA in synovial fluid of patients with reactive arthritis and undifferentiated seronegative oligoarthropathies, **581** *abst*
Antigenic targets for T cells in reactive arthritis - which enterobacterial antigens? Is there a role for autoantigens? **573** *abst*
Are CD8+ T cells really the major players in reactive arthritis? **572** *abst*
Are gamma delta+ T cells involved in the pathogenesis of reactive arthritis? **573** *abst*
Bacterial persistence in reactive arthritis: how do chlamydia evade the immune system and persist in the joint? **571** *abst*
Can antimicrobial drugs really cure reactive arthritis? Evidence from studies of ciprofloxacin and other antibiotics, **578** *abst*
Chlamydia trachomatis antibody isotypes in reactive arthritis: specificity and sensibility, **578** *abst*
Comparison between various infections triggering reactive arthritis: implications for the pathogenesis, **572** *abst*
Comparison of T cell receptor repertoire in blood and synovial fluid of patients with reactive arthritis, **580** *abst*
Conserved bacterial proteins: implication for the pathogenesis of reactive arthritis, **579** *abst*
Conventional disease modifying treatment for reactive arthritis: the role of sulphasalazine and methotrexate, **577** *abst*
Cytokine patterns in reactive arthritis, **576** *abst*
Diagnostic use of specific antibacterial lymphocyte proliferation, **579** *abst*
Different interleukin-4 production in the synovial fluid of patients with reactive arthritis and rheumatoid arthritis, **582** *abst*
Epidemiology and prognostic features of reactive arthritis, **576** *abst*
Experimental reactive arthritis: effect of ciprofloxacin, **581** *abst*
Frequency of HLA class II and non-HLA antigens in patients with chlamydia induced reactive arthritis, **584** *abst*
Gut inflammation in different forms of reactive arthritis: prevalence and long term evaluation, **577** *abst*
HLA-B27 restricted peptide presentation to cytotoxic T cells in reactive arthritis, **574** *abst*
Homocysteine specific cytotoxic T lymphocytes in patients with ankylosing spondylitis and reactive arthritis, **579** *abst*
How strong is the association of reactive arthritis with HLA-B27? **574** *abst*
Lymphocyte traffic in reactive arthritis, **576** *abst*
Oral tolerance in the treatment of arthritis, **578** *abst*
Persistent knee synovitis in reactive arthritis: clinical and histological correlations, **583** *abst*
Shigella as a paradigm for bacteria that induce reactive arthritis, **572** *abst*
T cells and the pathogenesis of reactive arthritis: is the CD4+ T cell response arthritogenic, regulatory - or irrelevant? **573** *abst*
Third International Workshop on Reactive Arthritis: overview, **564: abstracts, 571**
What can animal models tell us about human reactive arthritis? **572** *abst*
Recombinant gamma interferon, Safety and efficacy of recombinant gamma interferon in the treatment of systemic sclerosis, **761**
Recombinant human erythropoietin, Effect of recombinant human erythropoietin on anaemia and disease activity in patients with rheumatoid arthritis and anaemia of chronic disease: a randomised placebo controlled double blind 52 weeks clinical trial, **739**
Redundant publication
Notice of redundant publication, **794**
The misconduct of redundant publication: *leader*, **783**
Retinal toxicity, Retinal toxicity in long term hydroxychloroquine treatment, **187**
Rheumatic disease, Analysis of HLA-B27 subtype frequencies in patients with rheumatic disease: allelic typing by polymerase chain reaction and sequence specific oligonucleotides, **583** *abst*
Rheumatic spinal diseases, Commented glossary for rheumatic spinal diseases: *matters arising*, **76**
Rheumatoid, What is meant by 'rheumatoid'? *correspondence*, **403**
Rheumatoid arthritis
A 10 year follow up of parenteral gold therapy in patients with rheumatoid arthritis, **169**
Androgens as adjuvant treatment in postmenopausal female patients with rheumatoid arthritis, **811**
Annexin V autoantibodies in rheumatoid arthritis, **895**
Association of complement alleles C4AQ0 and C4B5 with rheumatoid arthritis in Koreans, **776**
Associations of HLA-DRB and -DBQ genes with two and five year outcome in rheumatoid arthritis, **34: *matters arising*, 489**
Cellular immunity to cartilage aggrecan core protein in patients with rheumatoid arthritis and non-arthritic controls, **40**
Cervical spine surgery in patients with rheumatoid arthritis: an appraisal, **99**
Changes in (markers of) bone metabolism during high dose corticosteroid pulse treatment in patients with rheumatoid arthritis, **288**
Chest pain in patients with rheumatoid arthritis, **152**
Clinical significance of antibodies against oxidised low density lipoprotein in early RA: *correspondence*, **558**
Combination DMARD therapy for rheumatoid arthritis: a step closer to the goal: *leader*, **781**
Comparison of high and low intensity training in well controlled rheumatoid arthritis. Results of a randomised clinical trial, **798**
Complement in acute and chronic arthritides: assessment of C3c, C9, and protectin (CD59) in synovial membrane, **888**
Concentrations of pyridinoline and deoxypyridinoline in joint tissues from patients with osteoarthritis or rheumatoid arthritis, **324**
Constitutive expression of c-fos and c-jun, overexpression of ets-2, and reduced expression of metastasis suppressor gene nm23-H1 in rheumatoid arthritis, **298**
Course and characteristics of anaemia in patients with rheumatoid arthritis of recent onset, **162**
Determination of IgA- and IgM-rheumatoid factors in patients with rheumatoid arthritis with and without nephropathy, **520**
Development of a functional scoring system for rheumatoid arthritis patients with cervical myelopathy, **901**
Diagnostic and prognostic characteristics of the enzyme linked immunosorbent rheumatoid factor assays in rheumatoid arthritis, **157**
Different interleukin-4 production in the synovial fluid of patients with reactive arthritis and rheumatoid arthritis, **582** *abst*
Divergent effects of methotrexate on the clonal growth of T and B

lymphocytes and synovial adherent cells from patients with rheumatoid arthritis, **237**
Effect of recombinant human erythropoietin on anaemia and disease activity in patients with rheumatoid arthritis and anaemia of chronic disease: a randomised placebo controlled double blind 52 weeks clinical trial, **739**
Eosinophils are an insignificant cellular component of rheumatoid synovium in patients with late stage disease: comparative distributions with mast cells and macrophages, **548**
Expression of rheumatoid arthritis in two ethnic Jewish Israeli groups, **69**
Factors associated with the development of vasculitis in rheumatoid arthritis: results of a case-control study, **190**
Further evidence for genetic anticipation in familial rheumatoid arthritis, **475**
Glutathione reductase activity, riboflavin status, and disease activity in rheumatoid arthritis, **837**
How vigorously should we exercise our rheumatoid arthritis patients? *leader*, **861**
Human osteoclast formation and bone resorption by monocytes and synovial macrophages in rheumatoid arthritis, **816**
Hydroxyl radical generation by rheumatoid blood and knee joint synovial fluid, **915**
Incidence of rheumatoid arthritis in Finland during 1980-1990, **608**
Increased serum and synovial fluid antibodies to immunoselected peptides in patients with rheumatoid arthritis, **437**
Increased type I collagen degradation is associated with a need for total joint replacement surgery in rheumatoid arthritis: *correspondence*, **147**
Localisation of apoptosis and expression of apoptosis related proteins in the synovium of patients with rheumatoid arthritis, **442**
Low dose desensitisation does not reduce the toxicity of sulphasalazine in rheumatoid arthritis, **328**
Occurrence of rheumatoid arthritis is not increased in the first degree relatives of a population based inception cohort of inflammatory polyarthritis, **89**
Open study of pentoxyfylline and thalidomide as adjuvant therapy in the treatment of rheumatoid arthritis, **833**
Oral contraception, parity, breast feeding, and severity of rheumatoid arthritis, **94**
Parasympathetic dysfunction in rheumatoid arthritis patients with ocular dryness, **612**
Parvovirus B19 and acute joint swelling in rheumatoid arthritis patients: *correspondence*, **648**
Plasminogen activators and their inhibitors in synovial fluids from normal, osteoarthritis, and rheumatoid arthritis knees, **230**
Prospective study of the clinical value of determining circulating IgA-α_1-antitrypsin complex using a prototype ELISA kit in patients with rheumatoid arthritis, **848**
Purine enzyme activities in recent onset rheumatoid arthritis: are there differences between patients and healthy controls? **733**
Quantitation of IL-2Rp75 (CD122) expression on mononuclear cells in rheumatic disease, **844**
Racial variation in rheumatoid arthritis: *correspondence*, **272**
Relation between heel position and the distribution of forefoot plantar pressures and skin callosities in rheumatoid arthritis, **806**
Relationship between genotype for the cytochrome P450 CYP2D6 and susceptibility to ankylosing spondylitis and rheumatoid arthritis, **66**
Rheumatoid arthritis preceding the onset of polyarticular tophaceous gout: *correspondence*, **489**
Role of androgens in the aetiology of rheumatoid arthritis: *correspondence*, **404**
Role of enteric bacteria in the pathogenesis of rheumatoid arthritis: evidence for antibodies to enterobacterial common antigens in rheumatoid sera and synovial fluids, **363**
Should patients with recent onset rheumatoid arthritis be offered genetic screening? *viewpoint*, **407**: *matters arising*, **934**
Staphylococcus aureus nasal carriage in rheumatoid arthritis: antibody response to toxic shock syndrome toxin-1, **823**
Uncommon cause of finger drop in a patient with rheumatoid arthritis, **728**
Urinary glucaric acid excretion in rheumatoid arthritis: influence of disease activity and disease modifying drugs, **478**

Rheumatoid factor
Diagnostic and prognostic characteristics of the enzyme linked immunosorbent rheumatoid factor assays in rheumatoid arthritis, **157**
Incidence of rheumatoid arthritis in Finland during 1980-1990, **608**

Rheumatoid synovial tissue, Thrombin receptor expression in rheumatoid and osteoarthritic synovial tissue, **841**
Rheumatology, The language of rheumatology. I: Nomenclature and coding, **4** II: **Classification and grouping**, **83**
Rheumatology resources, Surfing for rheumatologists - a guide to rheumatology resources on the Worldwide Web: *leader*, **697**
Riboflavin status, Glutathione reductase activity, riboflavin status, and disease activity in rheumatoid arthritis, **837**
Ribosomal P proteins, Antibodies to ribosomal P proteins and hepatic damage in undifferentiated CTD: *correspondence*, **562**
Salivary eicosanoid concentration, Salivary eicosanoid concentration in patients with Sjögren's syndrome, **202**

Scleroderma
Intravital microscopy and capillaroscopically guided nail fold biopsy in scleroderma, **305**
Scleroderma and the watermelon stomach: correspondence, **560**

Scoring system, Development of a functional scoring system for rheumatoid arthritis patients with cervical myelopathy, **901**
Sex hormones, Sex hormones and the risk of osteoarthritis in women: epidemiological evidence, **673**
Shigella, Shigella as a paradigm for bacteria that induce reactive arthritis, **572** *abst*
Shoulder capsulitis, Shoulder capsulitis in type I and II diabetic patients: association with diabetic complications and related diseases, **907**

Shoulder pain
Intra-articular guanethidine injection for resistant shoulder pain: a preliminary double blind study of a novel approach, **199**
MRI and arthroscopic surgery: a combined breakthrough in management of shoulder pain: *leader*, **405**

Sialoprotein, Increased concentrations of bone sialoprotein in joint fluid after knee injury, **622**
Silica, Antimyeloperoxidase antibodies in individuals with occupational exposure to silica, **205**

Sjögren's syndrome
Assessment of the European classification criteria for Sjögren's syndrome in a series of clinically defined cases: results of a prospective multicentre study, **116**
B cell clonality in gastric lymphoid tissues of patients with Sjögren's syndrome, **311**
Cardiac manifestations in primary Sjögren's syndrome, **450**
Neutral endopeptidase (EC 3.4.24.11) in labial salivary glands in healthy controls and in patients with Sjögren's syndrome, **513**
Salivary eicosanoid concentration in patients with Sjögren's syndrome, **202**

Soccer, Soccer as a cause of hip and knee osteoarthrosis, **692** *abst*
Soft tissue rheumatism, Tendon lesions and soft tissue rheumatism - great outback or great opportunity? *leader*, **1**
Spiking, Spiking of the tibial tubercles - a radiological feature of osteoarthritis?, **105**
Spinal diseases, Commented glossary for rheumatic spinal diseases: *matters arising*, **76**
Spinal osteoarthrosis, Bone mineral density and bone turnover in spinal osteoarthrosis: *matters arising*, **331**

Spondyloarthropathy(ies)
Age of onset in successive generations of patients with a spondyloarthropathy: *correspondence*, **559**
Experimental spondyloarthropathy in HLA-B27 transgenic rats, **575** *abst*
HLA and non-HLA genes in the spondyloarthropathies, **574** *abst*
Molecular mimicry in T cell mediated autoimmunity: relevance to spondyloarthropathies, **574** *abst*
Staphylococcus aureus, *Staphylococcus aureus* nasal carriage in rheumatoid arthritis: antibody response to toxic shock syndrome toxin-1, **823**

Still's disease, Epidemiology of adult Still's disease: *matters arising*, **272**
Stoops, Not all stoops are due to osteoporosis: *lesson of the month*, **21**
Subreum, Restoration of peripheral tolerance by immunisation with bacterial heat shock proteins: a possible mode of action of the antirheumatic drug Subreum, **578** *abst*

Sulphasalazine
Conventional disease modifying treatment for reactive arthritis: the role of sulphasalazine and methotrexate, **577** *abst*
Low dose desensitisation does not reduce the toxicity of sulphasalazine in rheumatoid arthritis, **328**

Surfing for rheumatologists, Surfing for rheumatologists - a guide to rheumatology resources on the Worldwide Web: *leader*, **697**
Surveillance liver biopsy, Methotrexate and liver toxicity: role of surveillance liver biopsy: *leader*, **273**
Synovial adherent cells, Divergent effects of methotrexate on the clonal growth of T and B lymphocytes and synovial adherent cells from patients with rheumatoid arthritis, **237**

Synovial fluid
Amplification of plasmid and chromosome chlamydia DNA in synovial fluid of patients with reactive arthritis and undifferentiated seronegative oligoarthropathies, **581** *abst*
Association between synovial fluid levels of inorganic pyrophosphate and short term radiographic outcome of knee osteoarthritis, **432**
Changes in cartilage proteoglycan aggrecan after intra-articular injection of interleukin-1 in rabbits: studies of synovial fluid and articular cartilage, **525**
Hydroxyl radical generation by rheumatoid blood and knee joint synovial fluid, **915**
Increased serum and synovial fluid antibodies to immunoselected peptides in patients with rheumatoid arthritis, **437**
Microscopic analysis of synovial fluid - the perfect diagnostic test? *leader*, **695**
Plasminogen activators and their inhibitors in synovial fluids from normal, osteoarthritis, and rheumatoid arthritis knees, **230**
Response of synovial fluid derived T cell clones to recombinant

Chlamydia trachomatis protein antigens, **580** *abst*
Role of enteric bacteria in the pathogenesis of rheumatoid arthritis: evidence for antibodies to enterobacterial common antigens in rheumatoid sera and synovial fluids, **363**
Synovial fluid and serum concentrations of aminoterminal propeptide of type III procollagen in healthy volunteers and patients with joint disease, **47**
Value of synovial fluid interleukin-1β: determination in predicting the outcome of psoriatic monoarthritis, **642**
Synovial membrane, Complement in acute and chronic arthritides: assessment of C3c, C9, and protectin (CD59) in synovial membrane, **888**
Synovial tissue, Thrombin receptor expression in rheumatoid and osteoarthritic synovial tissue, **841**
Synovitis, Ulnar deviation is not always rheumatoid, **786**
Synovium
Eosinophils are an insignificant cellular component of rheumatoid synovium in patients with late stage disease: comparative distributions with mast cells and macrophages, **548**
Localisation of apoptosis and expression of apoptosis related proteins in the synovium of patients with rheumatoid arthritis, **442**
Systemic lupus erythematosus
Further validation of the BILAG disease activity index in patients with systemic lupus erythematosus, **756**
Hydroxychloroquine and lupus pregnancy: review of a series of 36 cases, **486**
Improvement of severe pulmonary hypertension in a patient with SLE: *correspondence*, **561**
Incidence of ovarian failure in systemic lupus erythematosus after treatment with pulse cyclophosphamide, **224**
Increased release of von Willebrand factor antigen from endothelial cells by anti-DNA autoantibodies, **57**
Is immunogenetic susceptibility to neuropsychiatric systemic lupus erythematosus different from non-neuropsychiatric SLE? **544**
Polymorphisms of the TAP1 and TAP2 transporter genes in Japanese SLE, **924**
Restrictions of T cell receptor β chain repertoire in the peripheral blood of patients with systemic lupus erythematosus, **627**
Sequential study of bone mineral density in patients with systemic lupus erythematosus: *correspondence*, **857**
Systemic lupus erythematosus: an occasional misdiagnosis: *lesson of the month*, **421**
Transplantation with allogenic bone marrow from a donor with systemic lupus erythematosus: successful outcome in the recipient and induction of an SLE flare in the donor, **638**
Systemic scleroderma, Antiubiquitin antibody in localised and systemic scleroderma, **399**
Systemic sclerosis
Computer based quantitative analysis of capillary abnormalities in systemic sclerosis and its relation to plasma concentration of von Willebrand factor, **52**
Diastolic abnormalities in systemic sclerosis: evidence for associated defective cardiac functional reserve, **455**
Increased capillary permeability in systemic sclerosis: help or hindrance? **603**
Investigation of anal function in patients with systemic sclerosis, **370**
Safety and efficacy of recombinant gamma interferon in the treatment of systemic sclerosis, **761**
Von Willebrand factor, thrombomodulin, thromboxane, β-thromboglobulin and markers of fibrinolysis in primary Raynaud's phenomenon and systemic sclerosis, **122**

T cell cytokines, Role of T cell cytokines in initiation and maintenance of chronic inflammatory arthritis, **575** *abst*
T cell mediated autoimmunity, Molecular mimicry in T cell mediated autoimmunity: relevance to spondyloarthropathies, **574** *abst*
T cell receptor β chain repertoire, Restrictions of T cell receptor β chain repertoire in the peripheral blood of patients with systemic lupus erythematosus, **627**
T cells
Antigenic targets for T cells in reactive arthritis - which enterobacterial antigens? Is there a role for autoantigens? **573** *abst*
Are gamma delta+ T cells involved in the pathogenesis of reactive arthritis?, **573** *abst*
Comparison of T cell receptor repertoire in blood and synovial fluid of patients with reactive arthritis, **580** *abst*
Divergent effects of methotrexate on the clonal growth of T and B lymphocytes and synovial adherent cells from patients with rheumatoid arthritis, **237**
Dominant recognition of a *Borrelia burgdorferi* outer surface protein A peptide by T helper cells in patients with treatment resistant Lyme arthritis, **582** *abst*
HLA-B27 restricted peptide presentation to cytotoxic T cells in reactive arthritis, **574** *abst*
Induction of cytotoxic T cells in *Chlamydia trachomatis* infected HLA-B27β2m homozygous transgenic CBA mice, **580** *abst*
Lymphocyte traffic in reactive arthritis, **576** *abst*
Response of synovial fluid derived T cell clones to recombinant *Chlamydia trachomatis* protein antigens, **580** *abst*
Superposition of hydropathy plots from T cell receptor β chain CDR3 for detection of conserved properties of corresponding antigenic peptides: a study in HLA-B27 restricted T cells, **580** *abst*
T cells and the pathogenesis of reactive arthritis: is the CD4+ T cell response arthritogenic, regulatory - or irrelevant? **573** *abst*
Takayasu's arteritis, Arterial wall thickness measurements by B mode ultrasonography in patients with Takayasu's arteritis, **461**
TAP1 and 2 transporter genes, Polymorphisms of the TAP1 and TAP2 transporter genes in Japanese SLE, **924**
Temporal arteritis, Von Willebrand factor in the outcome of temporal arteritis, **927**
Tenascin distribution, Influence of interleukin 1β on tenascin distribution in human normal and osteoarthritic cartilage: a quantitative immunohistochemical study, **772**
Tender points, More pain, more tender points: is fibromyalgia just one end of a continuous spectrum? **482**
Tendinopathy, Enthesopathy and tendinopathy in gout: computed tomographic assessment, **921**
Tendon lesions, Tendon lesions and soft tissue rheumatism - great outback or great opportunity? *leader*, **1**
Tendon matrix degeneration, Prevalence and possible pathological significance of calcium phosphate salt accumulation in tendon matrix degeneration, **109**
Tenidap, Tenidap: not just another NSAID? *leader*, **79**
Tenosynovitis, Chronic flexor tenosynovitis: missed diagnosis for a decade: *lesson of the month*, **597**
Testosterone, Androgens as adjuvant treatment in postmenopausal female patients with rheumatoid arthritis, **811**
Tetracycline, Protection against peroxynitrite dependent tyrosine nitration and α_1-antiproteinase inactivation by some anti-inflammatory drugs and by the antibiotic tetracycline, **383**
Thalidomide, An open study of pentoxyfylline and thalidomide as adjuvant therapy in the treatment of rheumatoid arthritis, **833**
Thrombin receptor expression, Thrombin receptor expression in rheumatoid and osteoarthritic synovial tissue, **841**
Thrombomodulin, thromboxane, β-thromboglobulin, Von Willebrand factor, thrombomodulin, thromboxane, β-thromboglobulin and markers of fibrinolysis in primary Raynaud's phenomenon and systemic sclerosis, **122**
Thumb base, Hypermobility associated with osteoarthritis of the thumb base: a clinical and radiological subset of hand osteoarthritis, **540**
Tibial tubercles, Spiking of the tibial tubercles - a radiological feature of osteoarthritis? **105**
Tibiofemoral joint space width, Tibiofemoral joint space width in weight bearing: comparison with MRI detected cartilage lesions, **689** *abst*
Total joint replacement, Increased type I collagen degradation is associated with a need for total joint replacement surgery in rheumatoid arthritis: *correspondence*, **147**
Toxic shock syndrome toxin-1, *Staphylococcus aureus* nasal carriage in rheumatoid arthritis: antibody response to toxic shock syndrome toxin-1, **823**
Training, Comparison of high and low intensity training in well controlled rheumatoid arthritis. Results of a randomised clinical trial, **798**
Transforming growth factor βs, Transforming growth factor βs and basic fibroblast growth factor on articular chondrocytes obtained from immobilised rabbit knees, **181**
Transverse ligament of the atlas, Calcification of the transverse ligament of the atlas in chondrocalcinosis: computed tomography study, **137**
Triglyceride, Relation between fractional urate excretion and serum triglyceride concentrations: *matters arising*, **934**
Tryptophan deficiency, Interferon gamma induced growth inhibition of *Chlamydia trachomatis* in the human monocytic cell line THP-1 is not mediated by tryptophan deficiency, **581** *abst*
Tumour necrosis factor, An open study of pentoxyfylline and thalidomide as adjuvant therapy in the treatment of rheumatoid arthritis, **833**
Tumour necrosis factor receptors, Serum p55 and p75 tumour necrosis factor receptors as markers of disease activity in juvenile chronic arthritis, **243**
Tyrosine nitration, Protection against peroxynitrite dependent tyrosine nitration and α_1-antiproteinase inactivation by some anti-inflammatory drugs and by the antibiotic tetracycline, **383**

Ulnar deviation, Ulnar deviation is not always rheumatoid, **786**
Ultrasound, How effective is therapeutic ultrasound in the treatment of heel pain? **265**
Ultrasound attenuation, Prediction of fractures in perimenopausal women: a comparison of dual energy *x* ray absorptiometry and broadband ultrasound attenuation, **140**
Urate excretion, Relation between fractional urate excretion and serum triglyceride concentrations: *matters arising*, **934**

Vasculitis
Factors associated with the development of vasculitis in rheumatoid arthritis: results of a case-control study, **190**
One patient, two unusual conditions and three basic lessons: *lesson of the month*, **350**
Visceral leishmaniasis, One patient, two unusual conditions and three basic lessons: *lesson of the month*, **350**
von Willebrand factor
Computer based quantitative analysis of capillary abnormalities in

systemic sclerosis and its relation to plasma concentration of von Willebrand factor, **52**

Increased release of von Willebrand factor antigen from endothelial cells by anti-DNA autoantibodies, **57**

Von Willebrand factor in the outcome of temporal arteritis, **927**

Von Willebrand factor, thrombomodulin, thromboxane, β-thromboglobulin and markers of fibrinolysis in primary Raynaud's phenomenon and systemic sclerosis, **122**

Water content, Effect of sustained loading on the water content of intervertebral discs: implications for disc metabolism, **880**

Watermelon stomach, Scleroderma and the watermelon stomach: *correspondence*, **560**

Women, Sex hormones and the risk of osteoarthritis in women: epidemiological evidence, **673**

Worldwide Web, Surfing for rheumatologists - a guide to rheumatology resources on the Worldwide Web: *leader*, **697**

Wrist, Carpal tunnel syndrome: evaluation of a new method of assessing median nerve conduction at the wrist, **396**

Yersinia enterocolitica, *Yersinia enterocolitica*: a cause of chronic polyarthritis, **581** *abst Yersinia pseudotuberculosis*, Chronic fatigue, arthralgia, and malaise, **502**